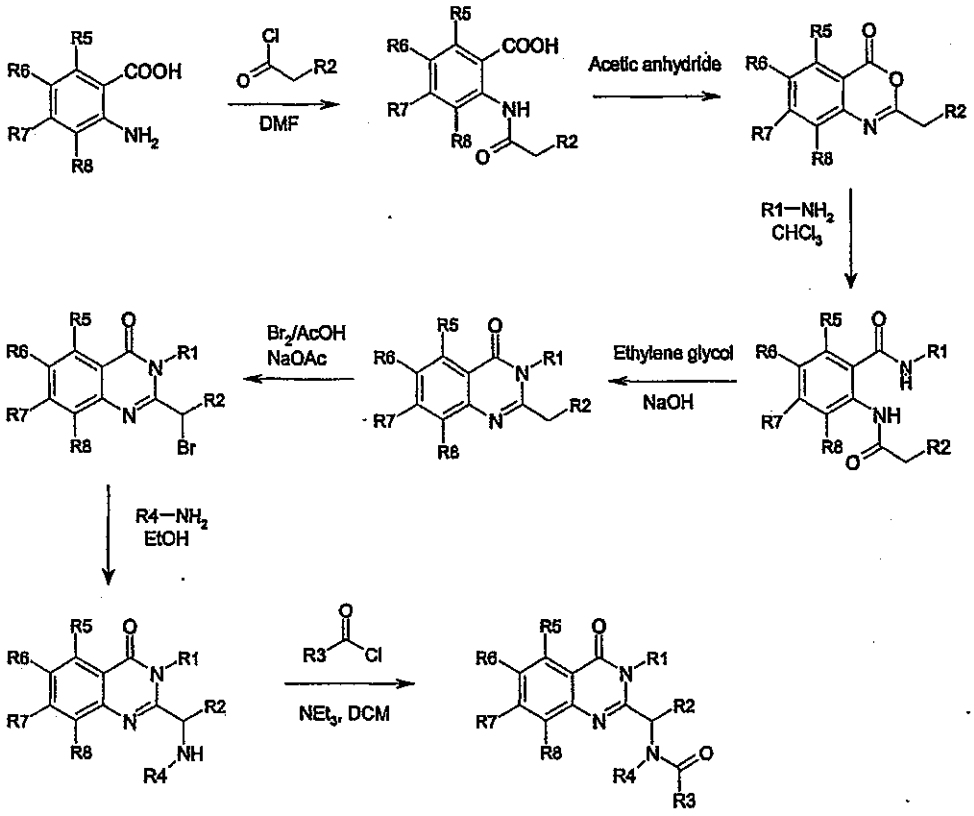
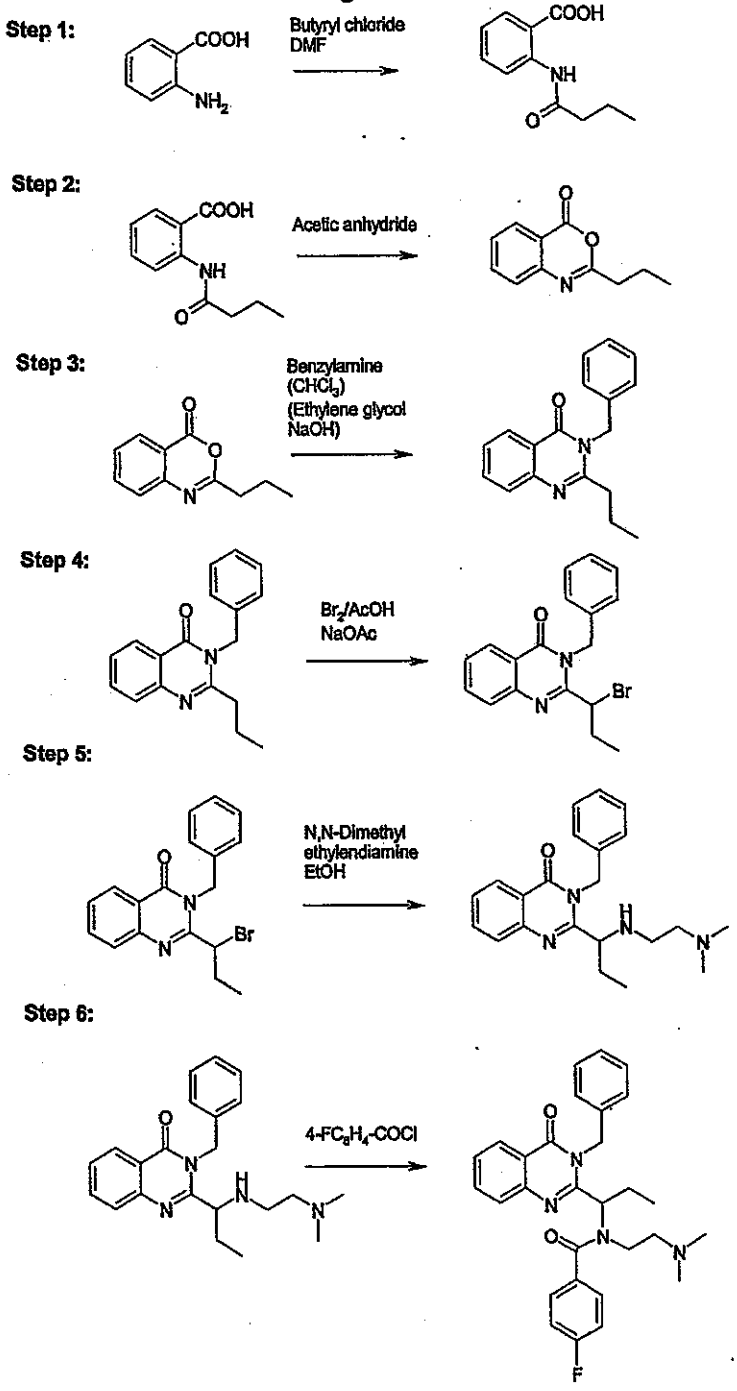
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Figure 1



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Figure 2



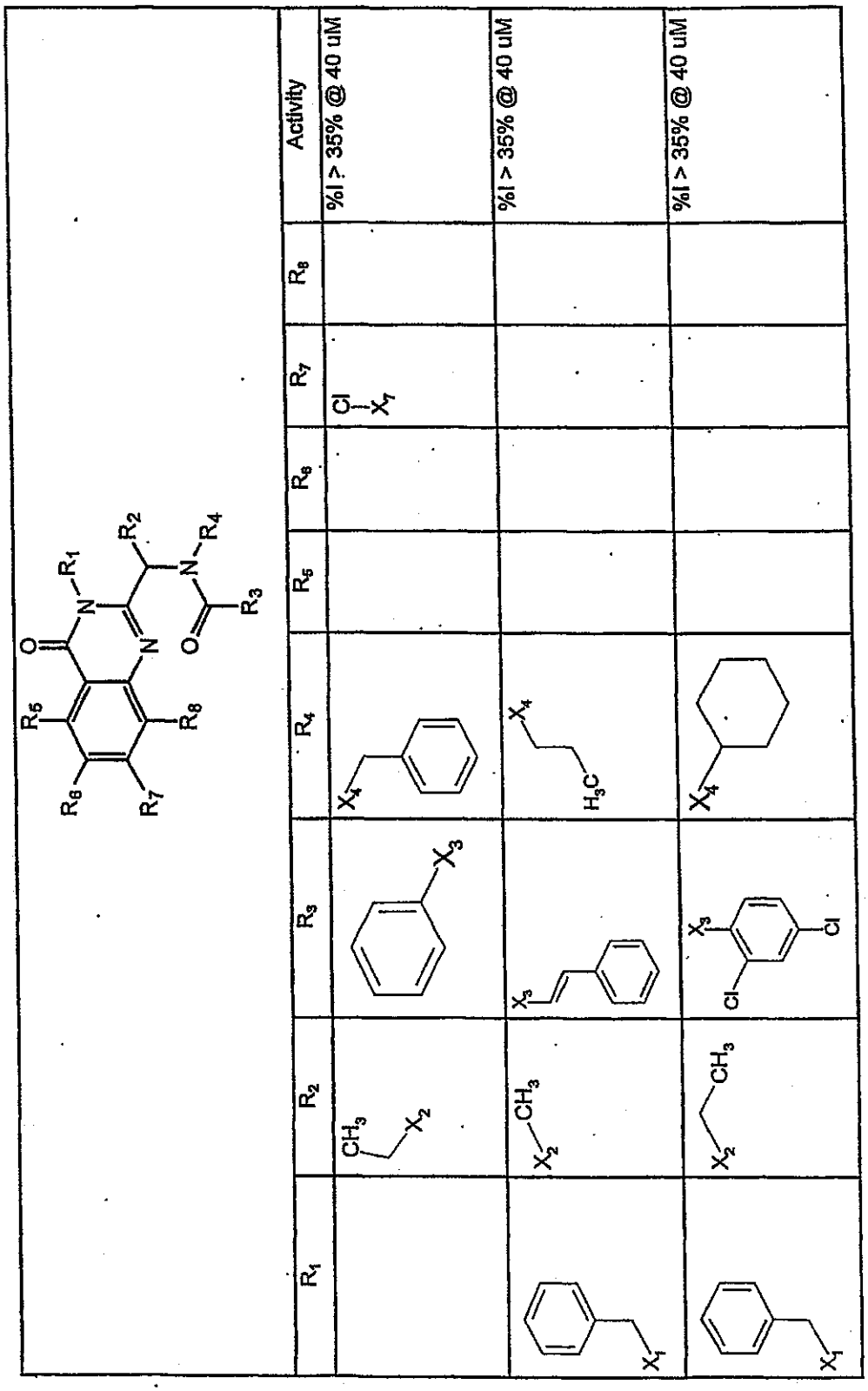


Figure 3

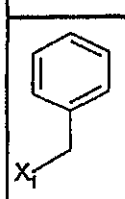
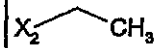
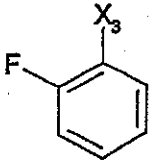
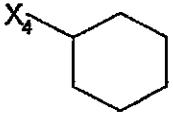
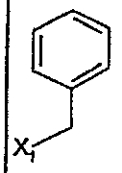
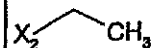
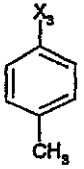
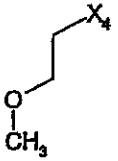
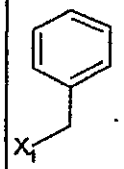
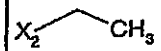
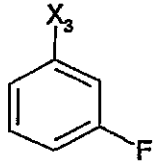
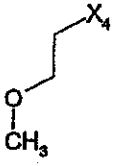
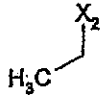
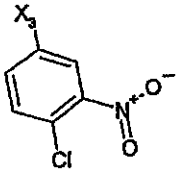
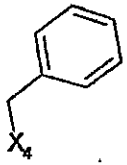
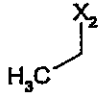
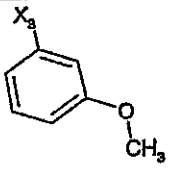
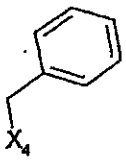
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								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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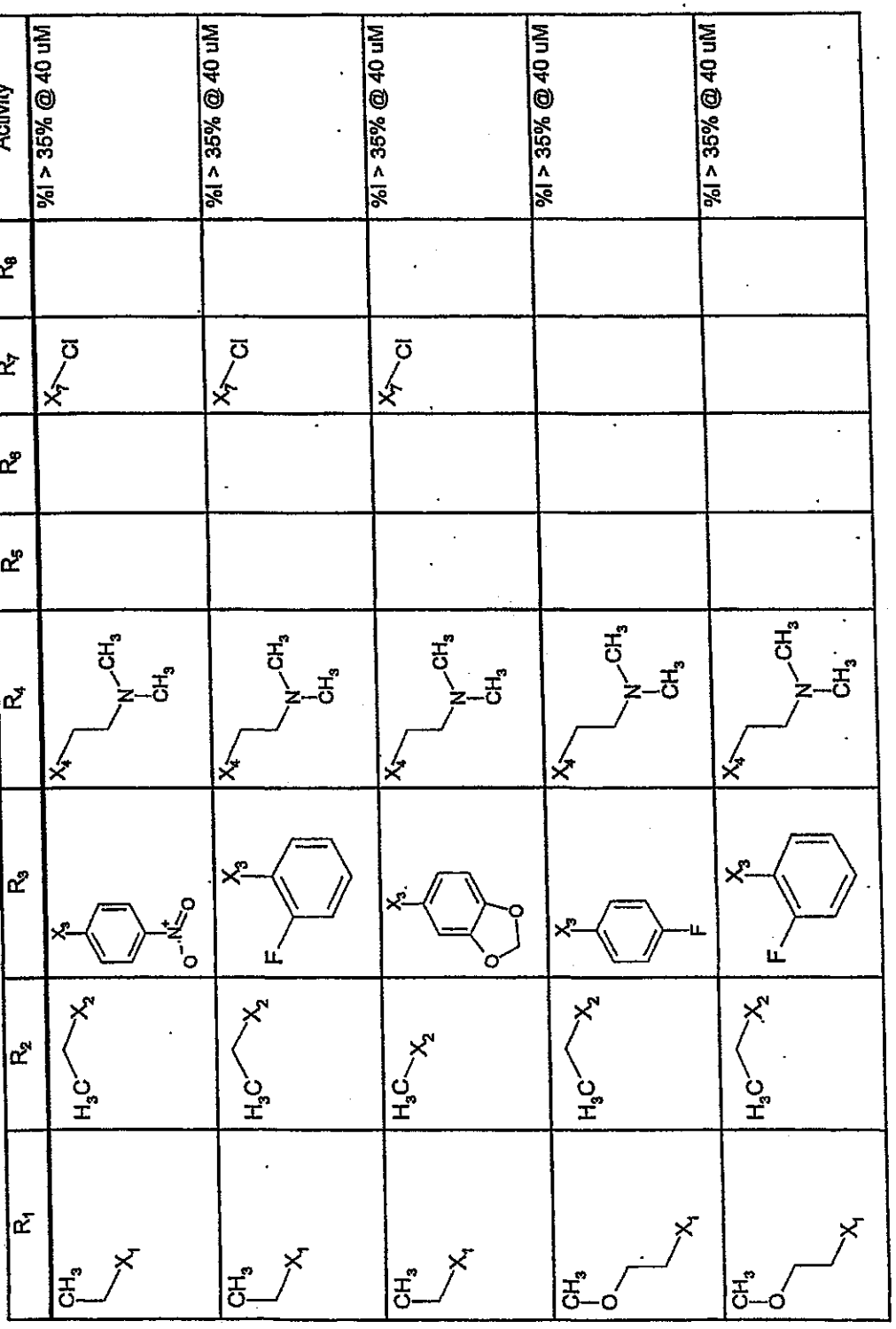
Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
CH_3—X_1	H_3C—X_2	X_3	X_4—N(CH_3)(CH_3)			X_7—Cl		%I > 35% @ 40 uM
CH_3—X_1	H_3C—X_2	X_3	X_4—N(CH_3)(CH_3)			X_7—Cl		%I > 35% @ 40 uM
CH_3—X_1	H_3C—X_2	X_3	X_4—N(CH_3)(CH_3)			X_7—Cl		%I > 35% @ 40 uM
CH_3—O—X_1	H_3C—X_2	X_3	X_4—N(CH_3)(CH_3)					%I > 35% @ 40 uM
CH_3—O—X_1	H_3C—X_2	X_3	X_4—N(CH_3)(CH_3)					%I > 35% @ 40 uM

Figure 3 (continued)

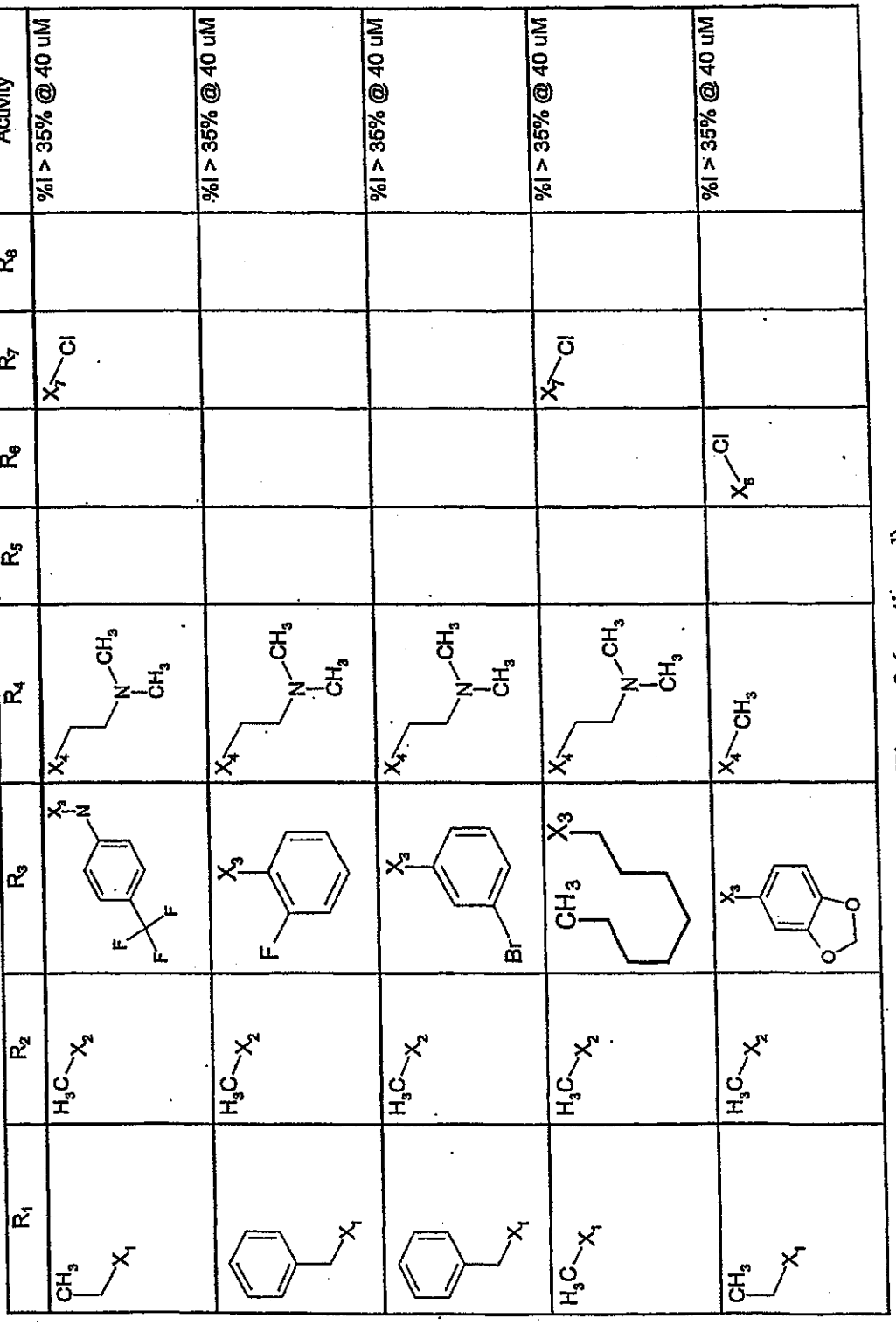


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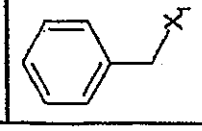
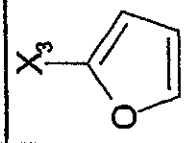
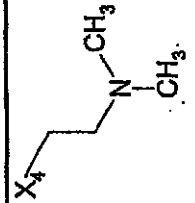
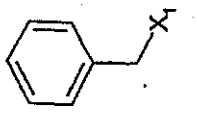
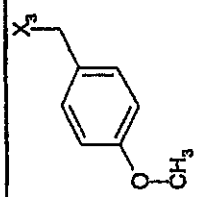
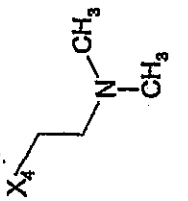
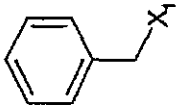
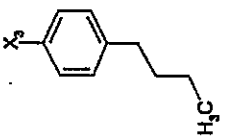
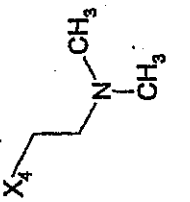
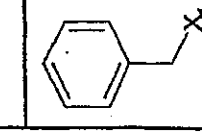
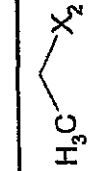
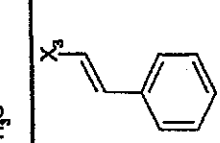
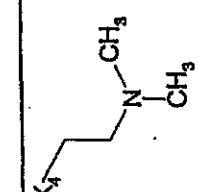
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								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

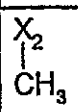
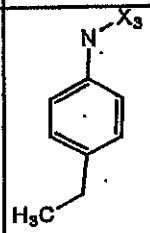
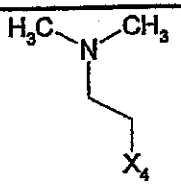
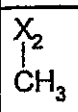
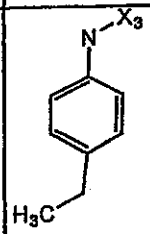
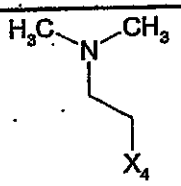
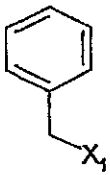
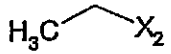
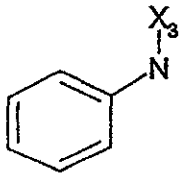
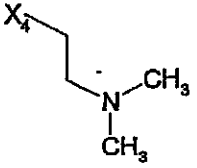
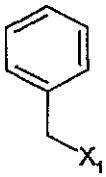
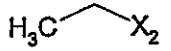
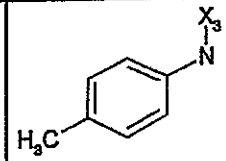
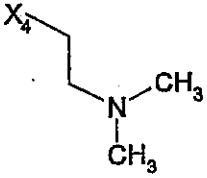
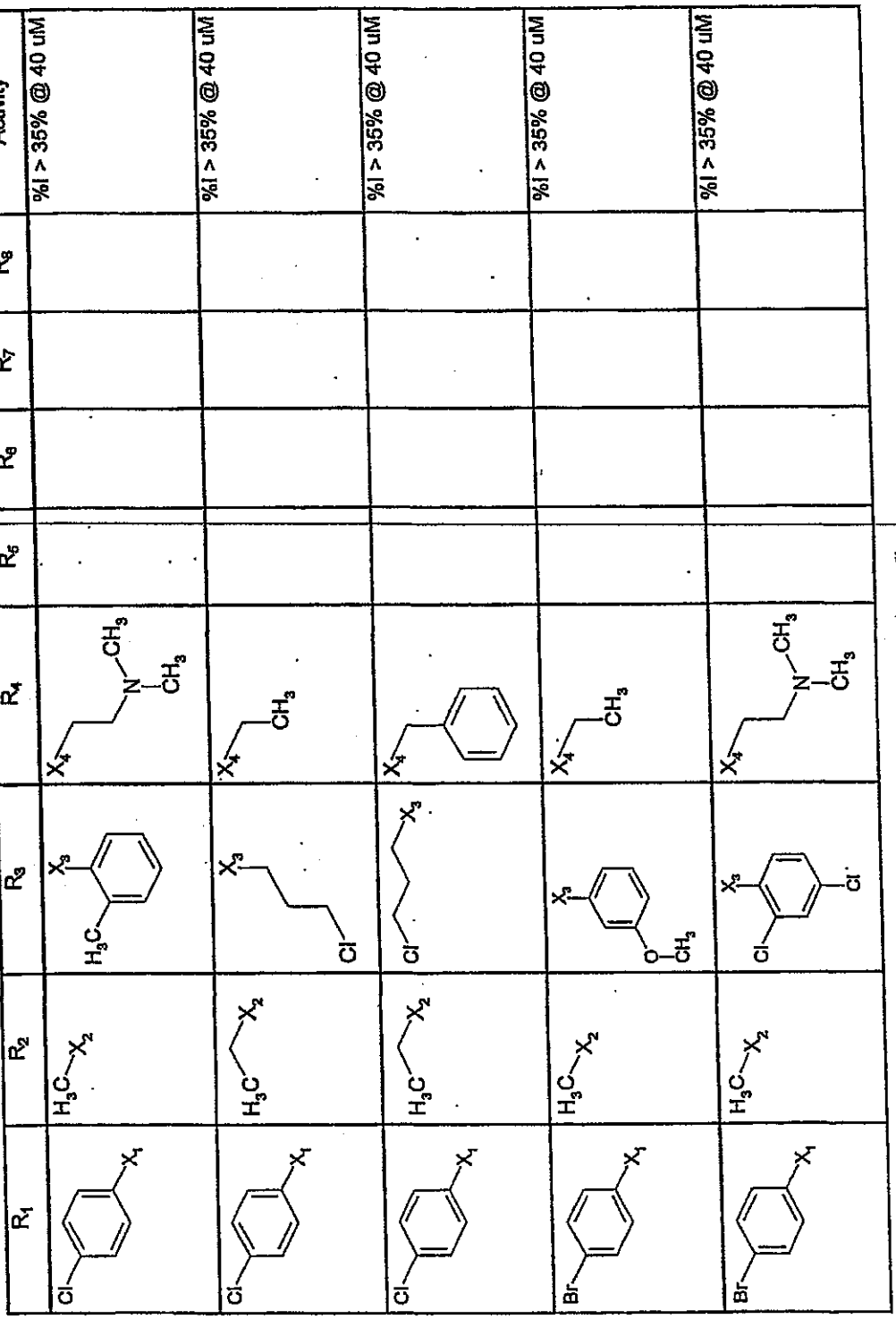
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
Cl, X_1	H_3C–X_2	X_3, H_3C	X_4, N(CH_3)(CH_3)					%I > 35% @ 40 uM
Cl, X_1	H_3C–X_2	X_3, Cl	X_4, CH_3					%I > 35% @ 40 uM
Cl, X_1	H_3C–X_2	Cl, X_3	X_4, phenyl					%I > 35% @ 40 uM
Br, X_1	H_3C–X_2	X_3, O–CH_3	X_4, CH_3					%I > 35% @ 40 uM
Br, X_1	H_3C–X_2	X_3, Cl, Cl	X_4, N(CH_3)(CH_3)					%I > 35% @ 40 uM

Figure 3 (continued)

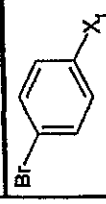
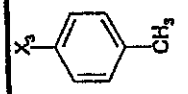
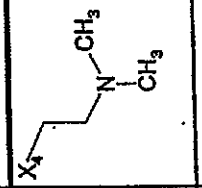
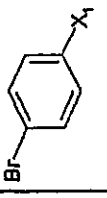
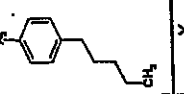
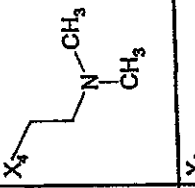
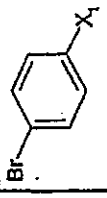
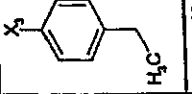
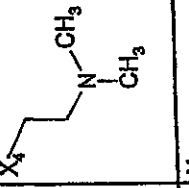
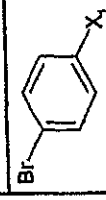
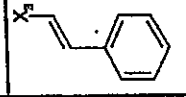
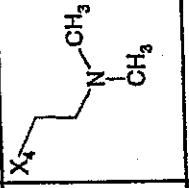
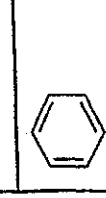
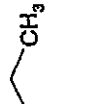
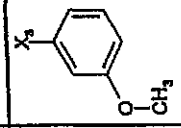
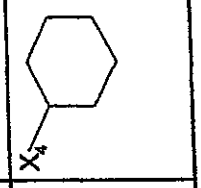
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								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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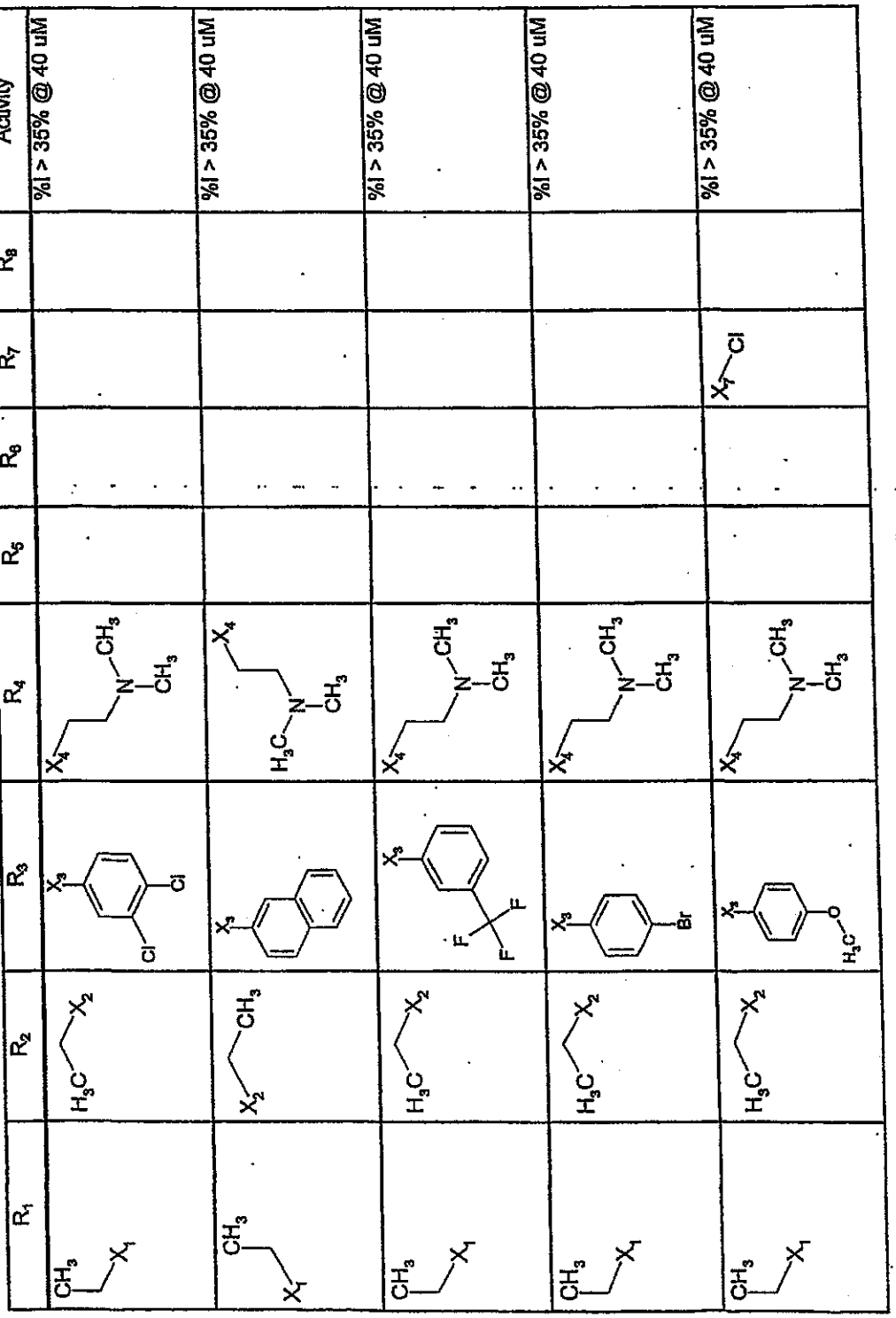
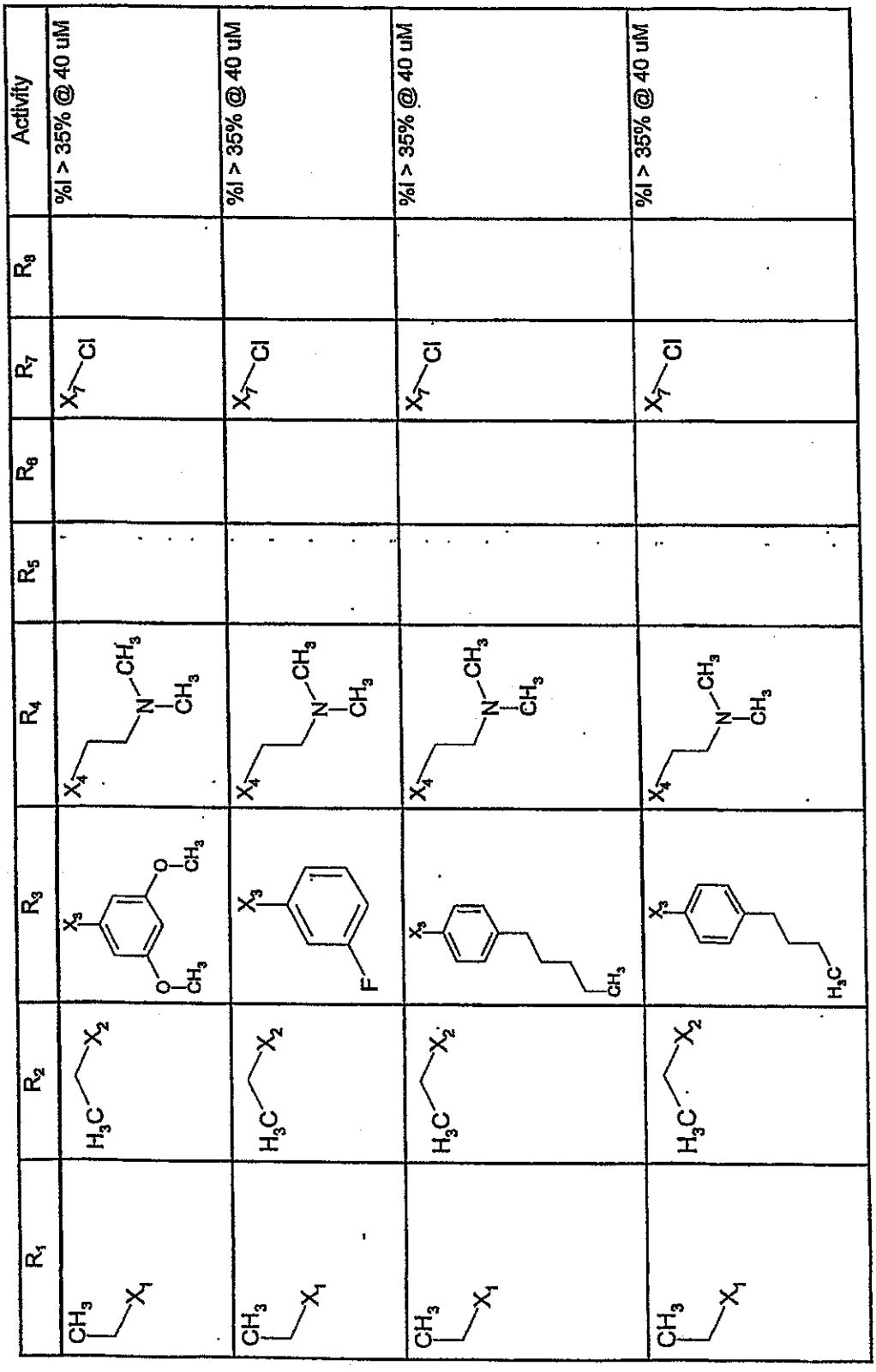
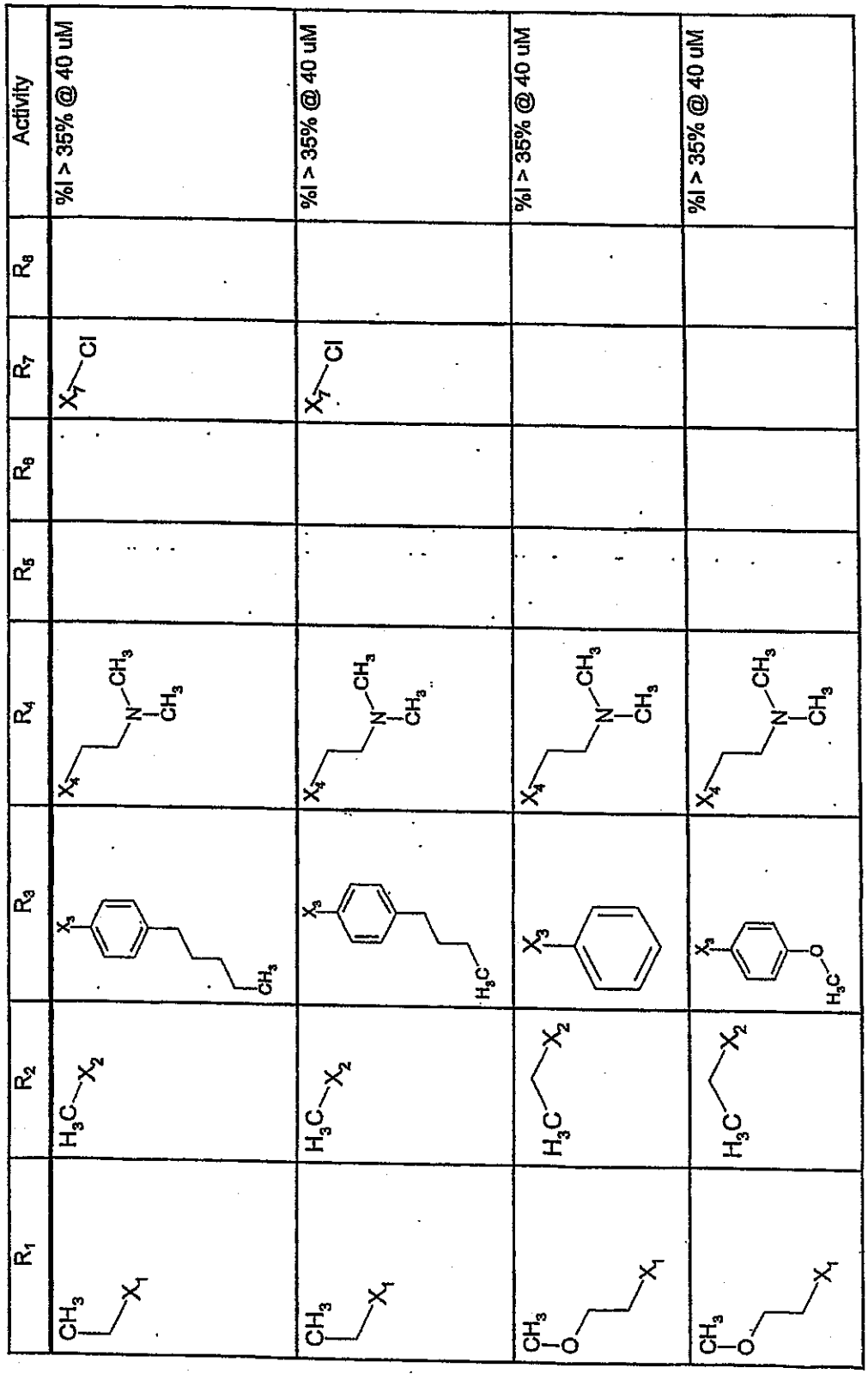


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
CH_3 — X_1	H_3C — X_2	X_3 — CH_3	X_4 — $N(CH_3)_2$			X_7 — Cl		%I > 35% @ 40 uM
CH_3 — X_1	H_3C — X_2	X_3 — H_3C	X_4 — $N(CH_3)_2$			X_7 — Cl		%I > 35% @ 40 uM
CH_3 — O — X_1	H_3C — X_2	X_3	X_4 — $N(CH_3)_2$					%I > 35% @ 40 uM
CH_3 — O — X_1	H_3C — X_2	X_3 — O — CH_3	X_4 — $N(CH_3)_2$					%I > 35% @ 40 uM

Figure 3 (continued)

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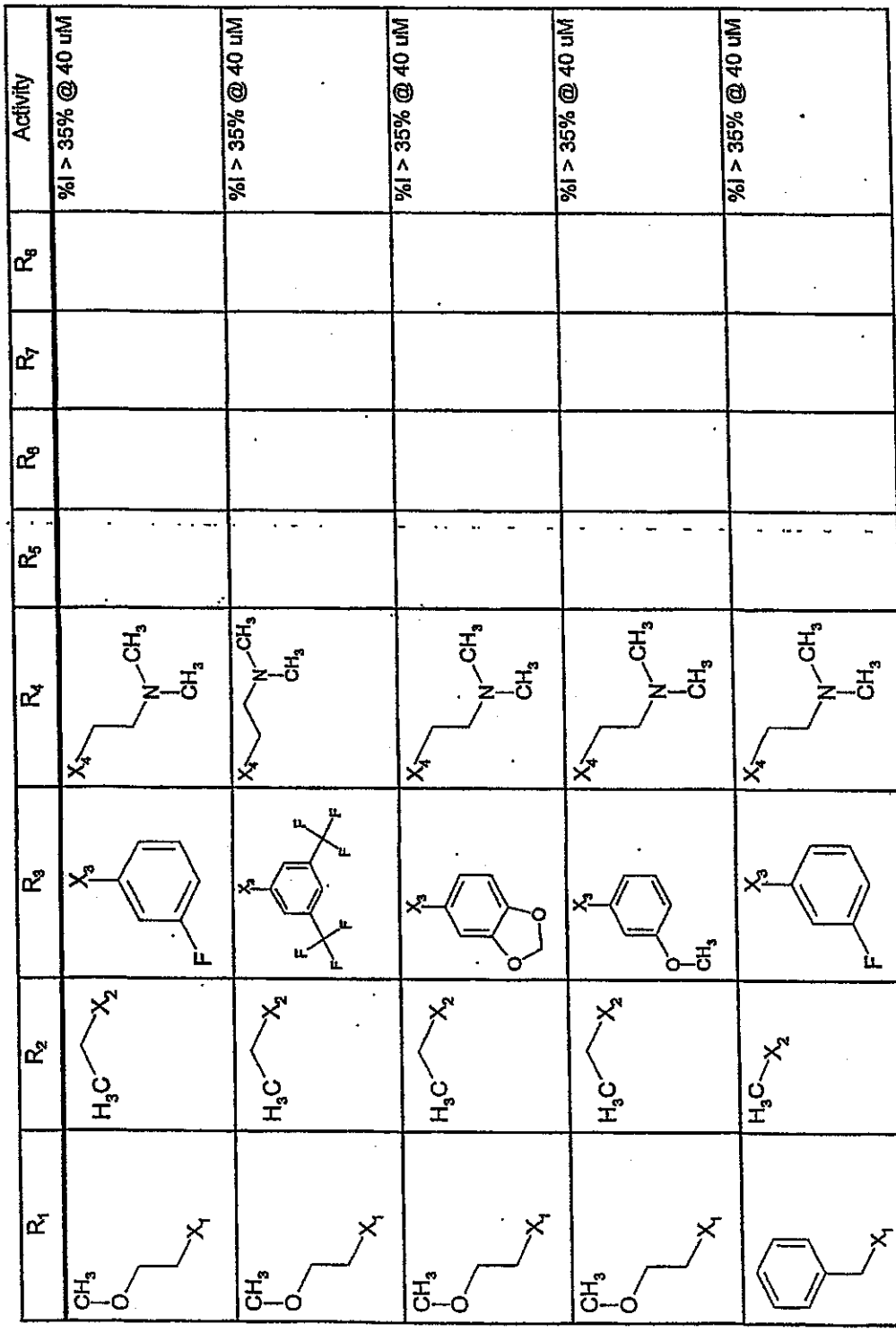


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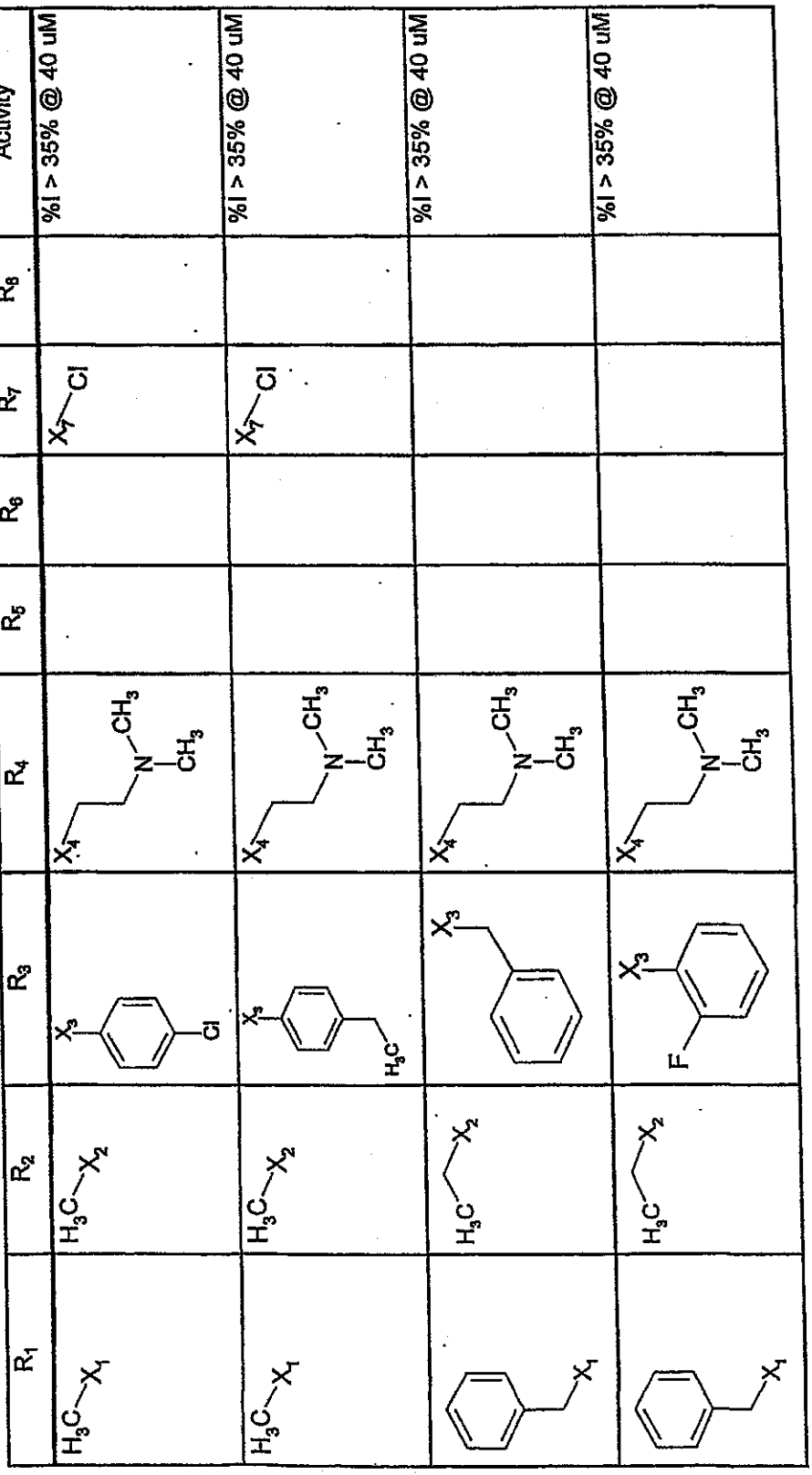
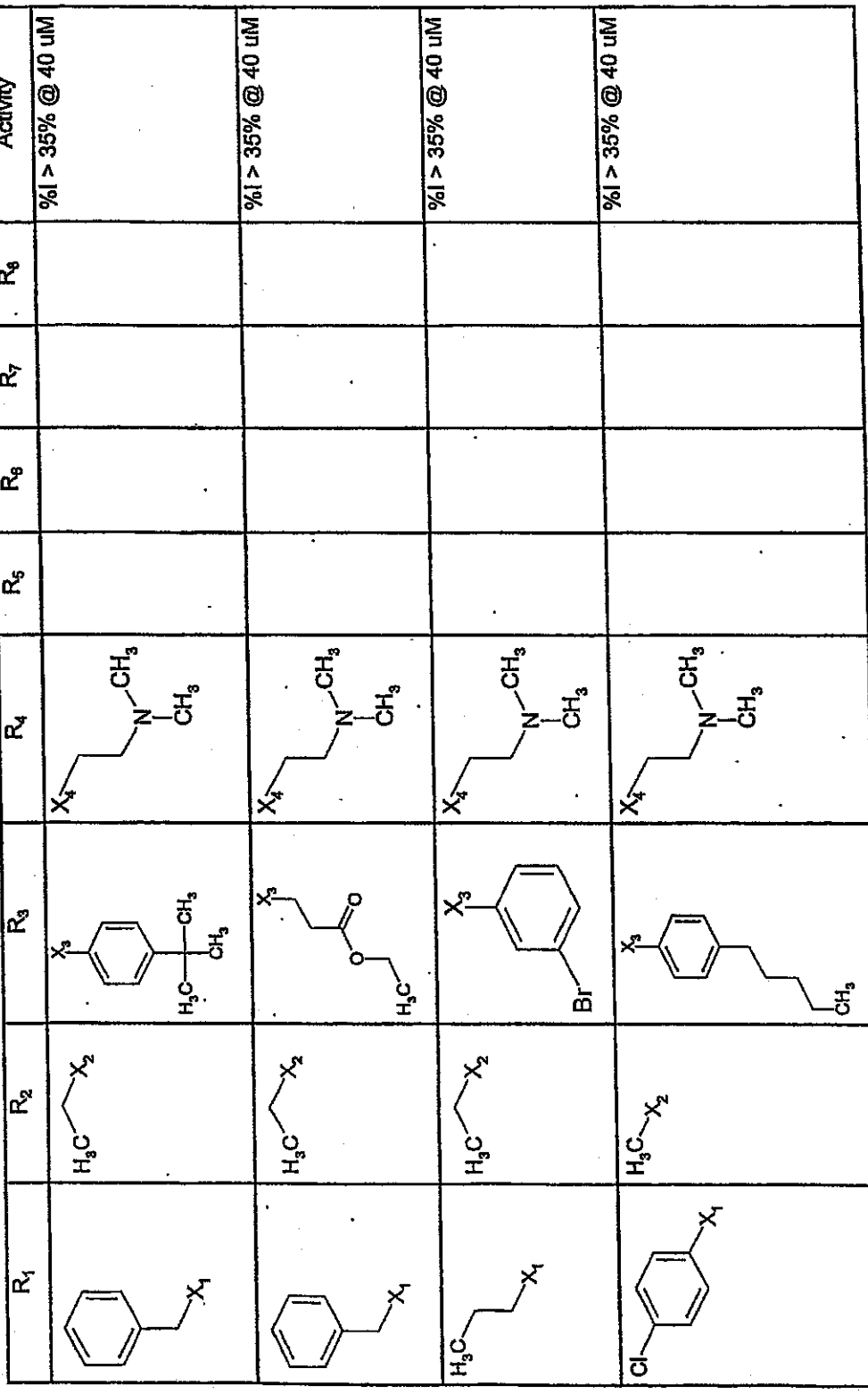


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
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Figure 3 (continued)

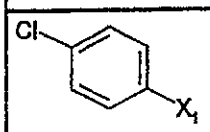
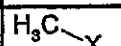
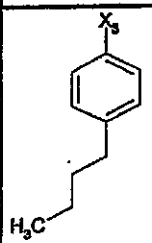
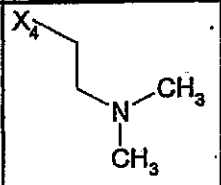
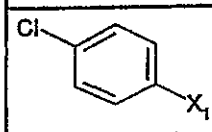
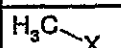
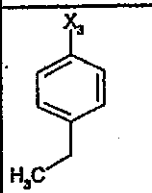
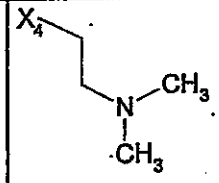
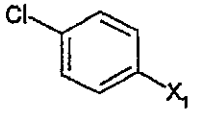
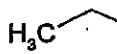
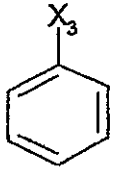
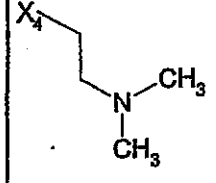
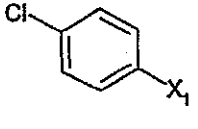
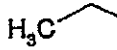
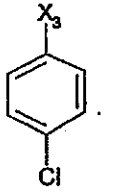
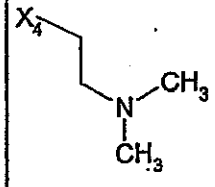
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								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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Figure 3 (continued)

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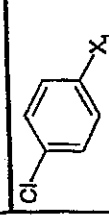
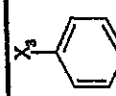
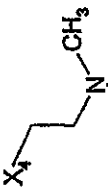
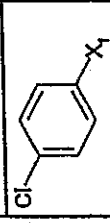
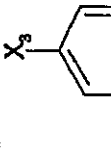
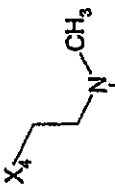
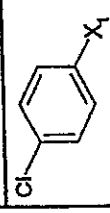
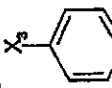
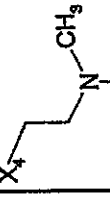
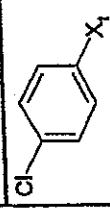
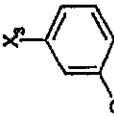
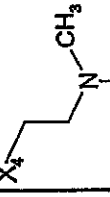
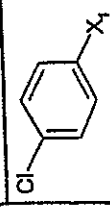
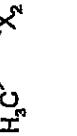
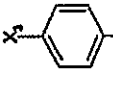
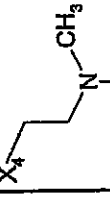
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Figure 3 (continued)

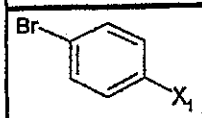
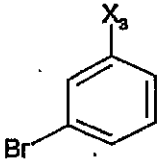
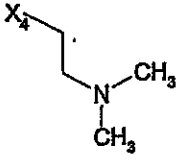
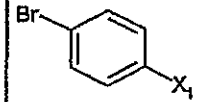
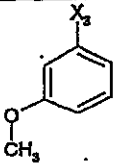
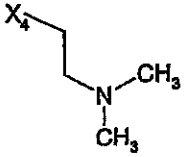
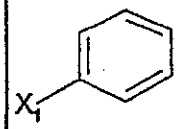
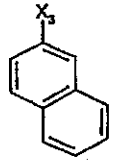
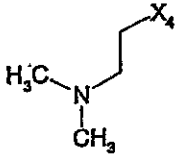
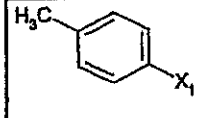
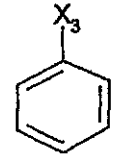
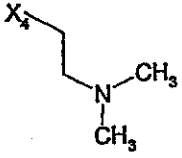
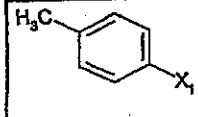
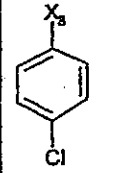
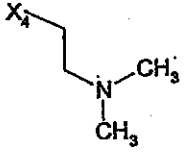
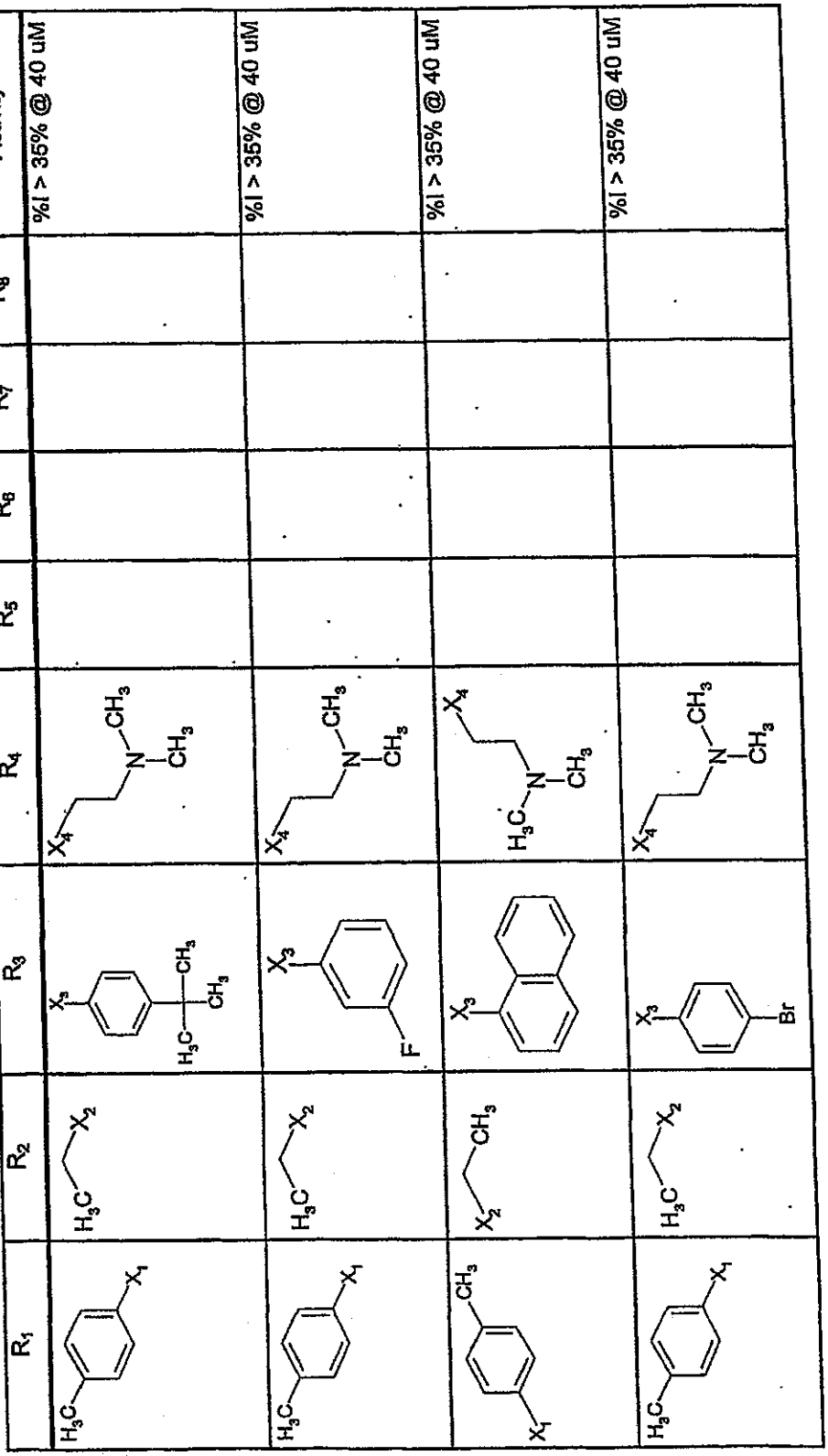
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
H_3C, X_1	H_3C, X_2	X_3, H_3C, CH_3, CH_3	X_4, N, CH_3, CH_3					%I > 35% @ 40 uM
H_3C, X_1	H_3C, X_2	X_3, F	X_4, N, CH_3, CH_3					%I > 35% @ 40 uM
CH_3, X_1	X_2, CH_3	X_3	X_4, H_3C, N, CH_3					%I > 35% @ 40 uM
H_3C, X_1	H_3C, X_2	X_3, Br	X_4, N, CH_3, CH_3					%I > 35% @ 40 uM

Figure 3 (continued)

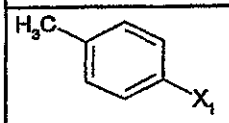
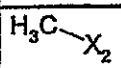
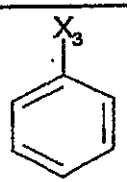
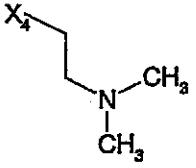
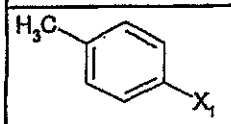
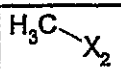
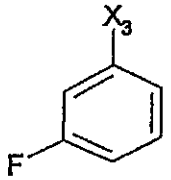
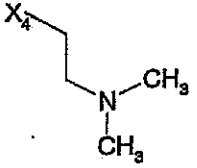
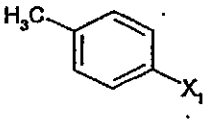
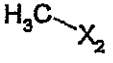
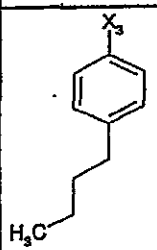
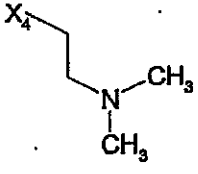
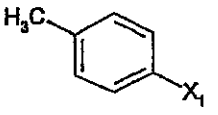
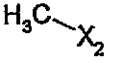
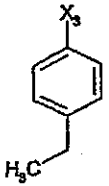
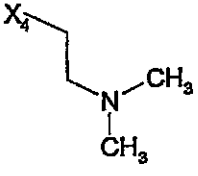
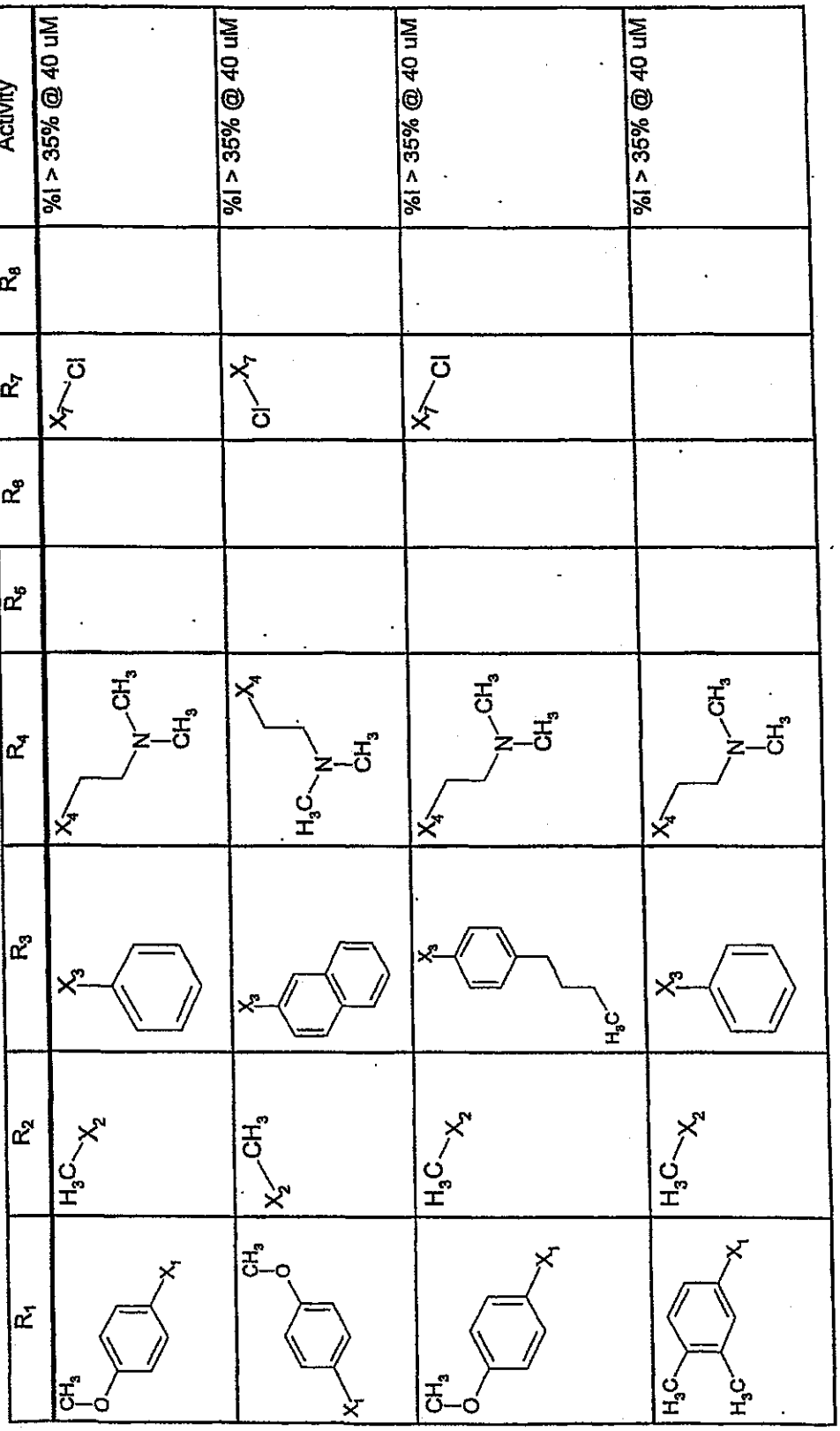
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
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								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
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								%I > 35% @ 40 uM
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Figure 3 (continued)

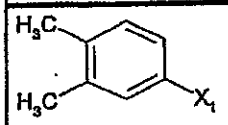
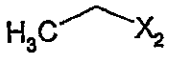
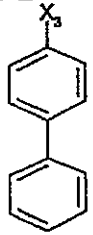
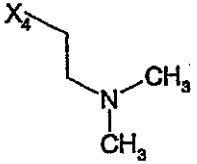
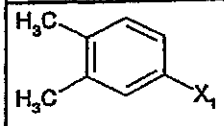
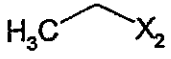
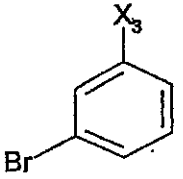
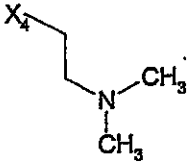
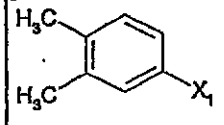
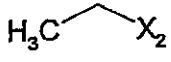
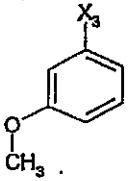
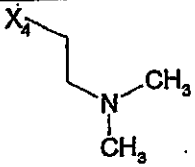
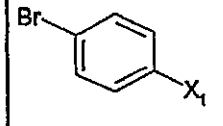
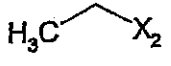
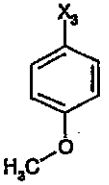
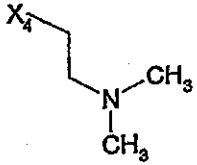
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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								%I > 35% @ 40 uM

Figure 3 (continued)

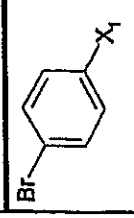
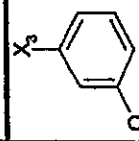
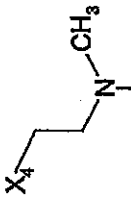
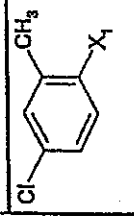
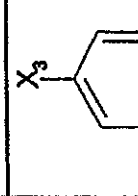
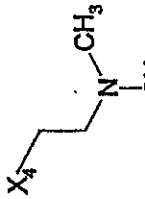
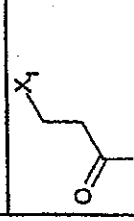
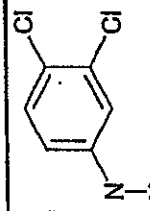
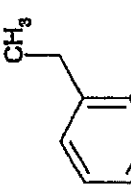
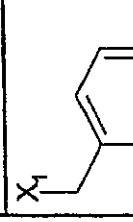
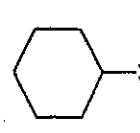
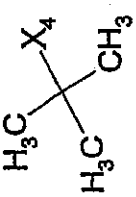
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
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Figure 3 (continued)

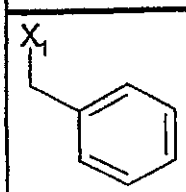
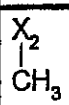
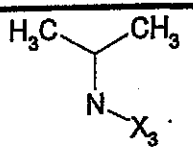
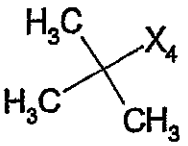
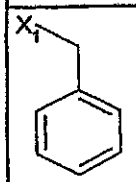
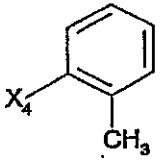
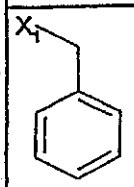
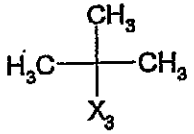
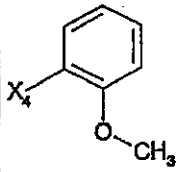
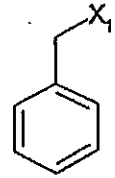
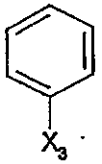
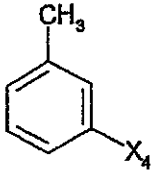
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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Figure 3 (continued)

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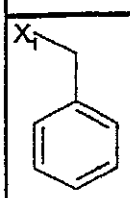
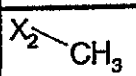
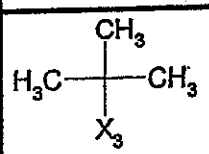
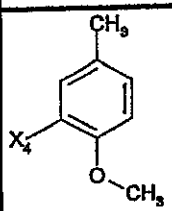
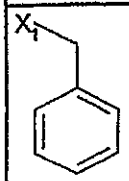
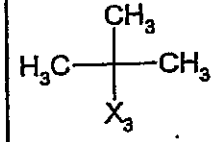
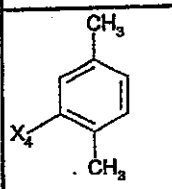
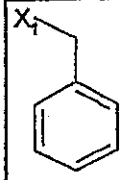
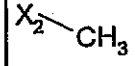
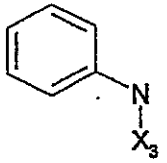
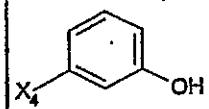
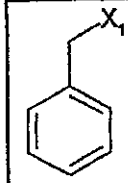
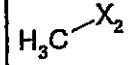
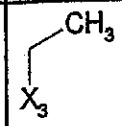
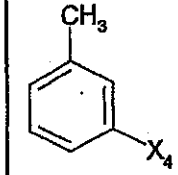
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM
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Figure 3 (continued)

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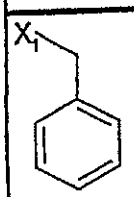
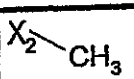
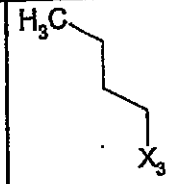
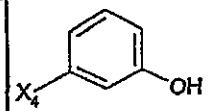
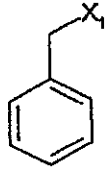
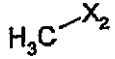
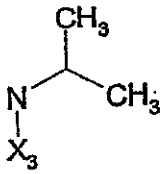
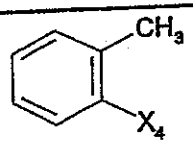
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								%I > 35% @ 40 uM
								%I > 35% @ 40 uM

Figure 3 (continued)

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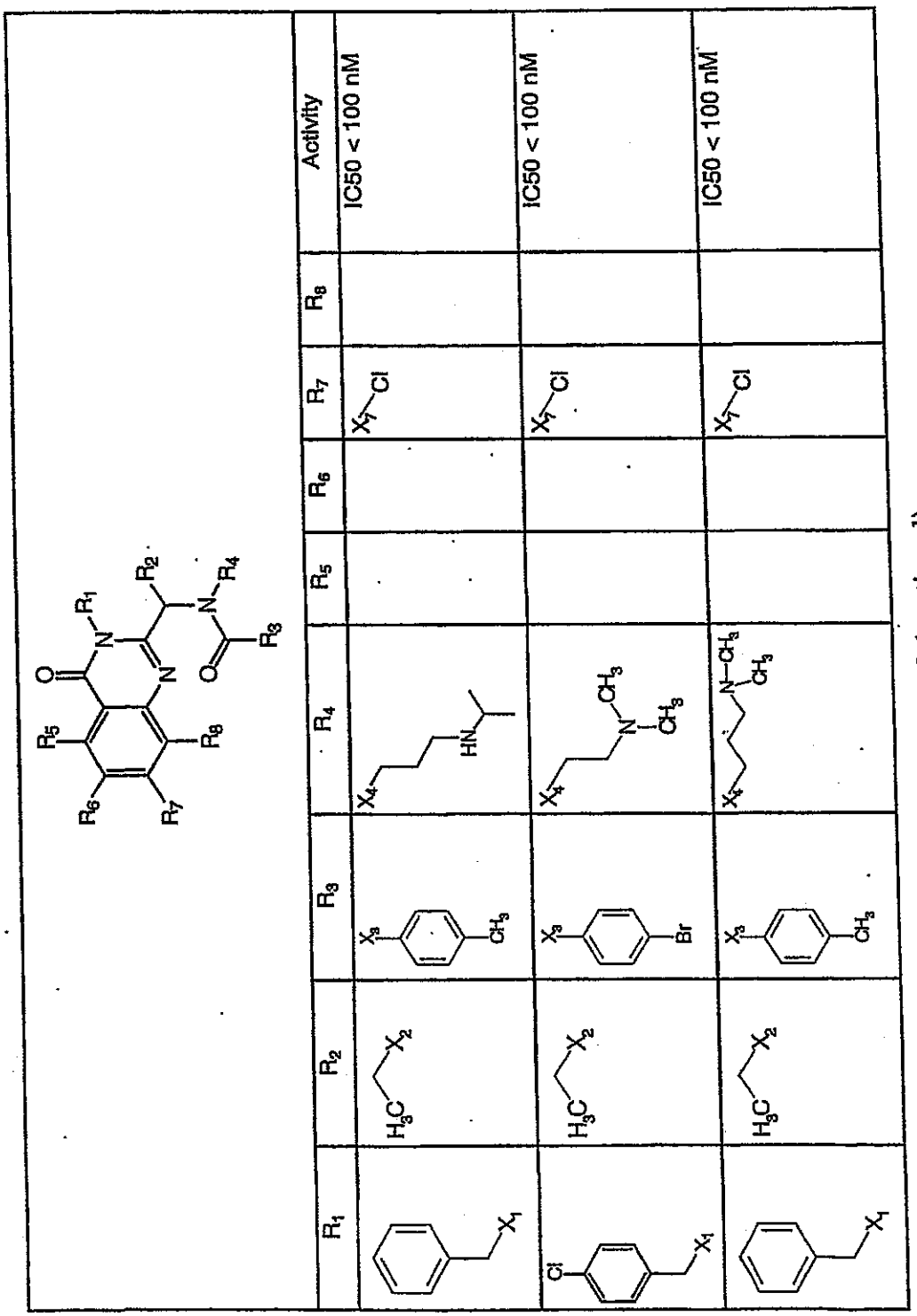
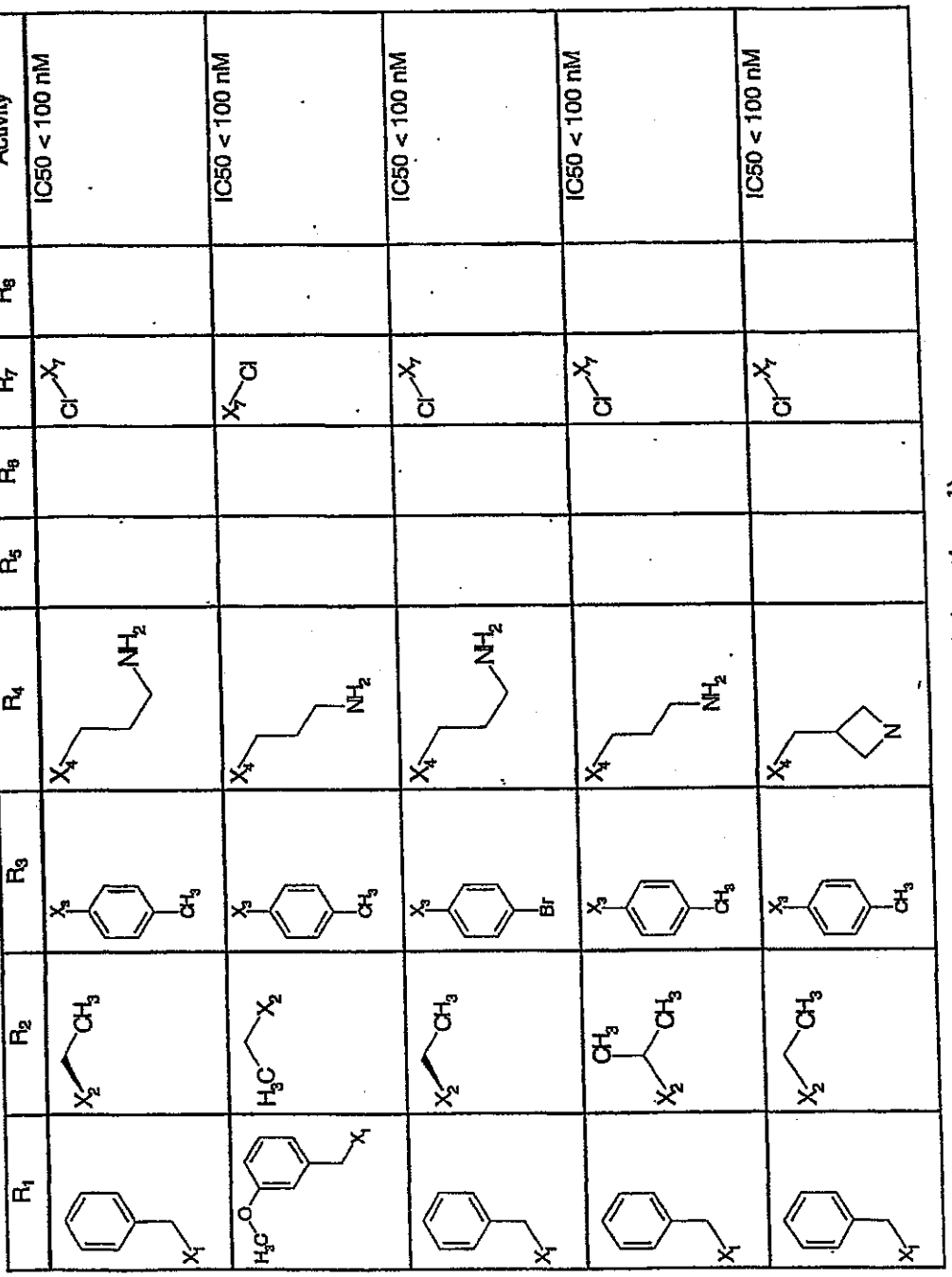


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
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Figure 3 (continued)

14 OCT 2004

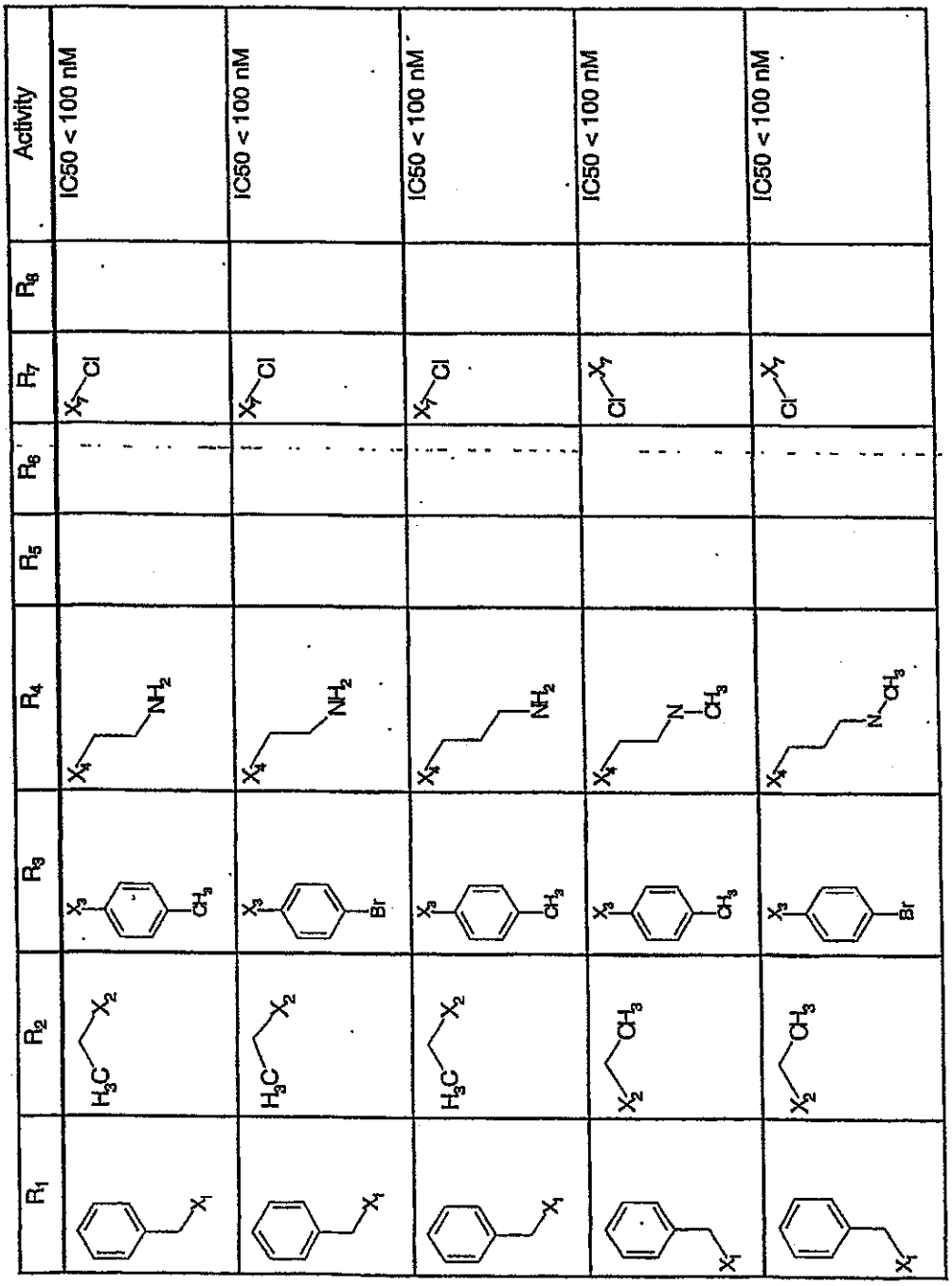


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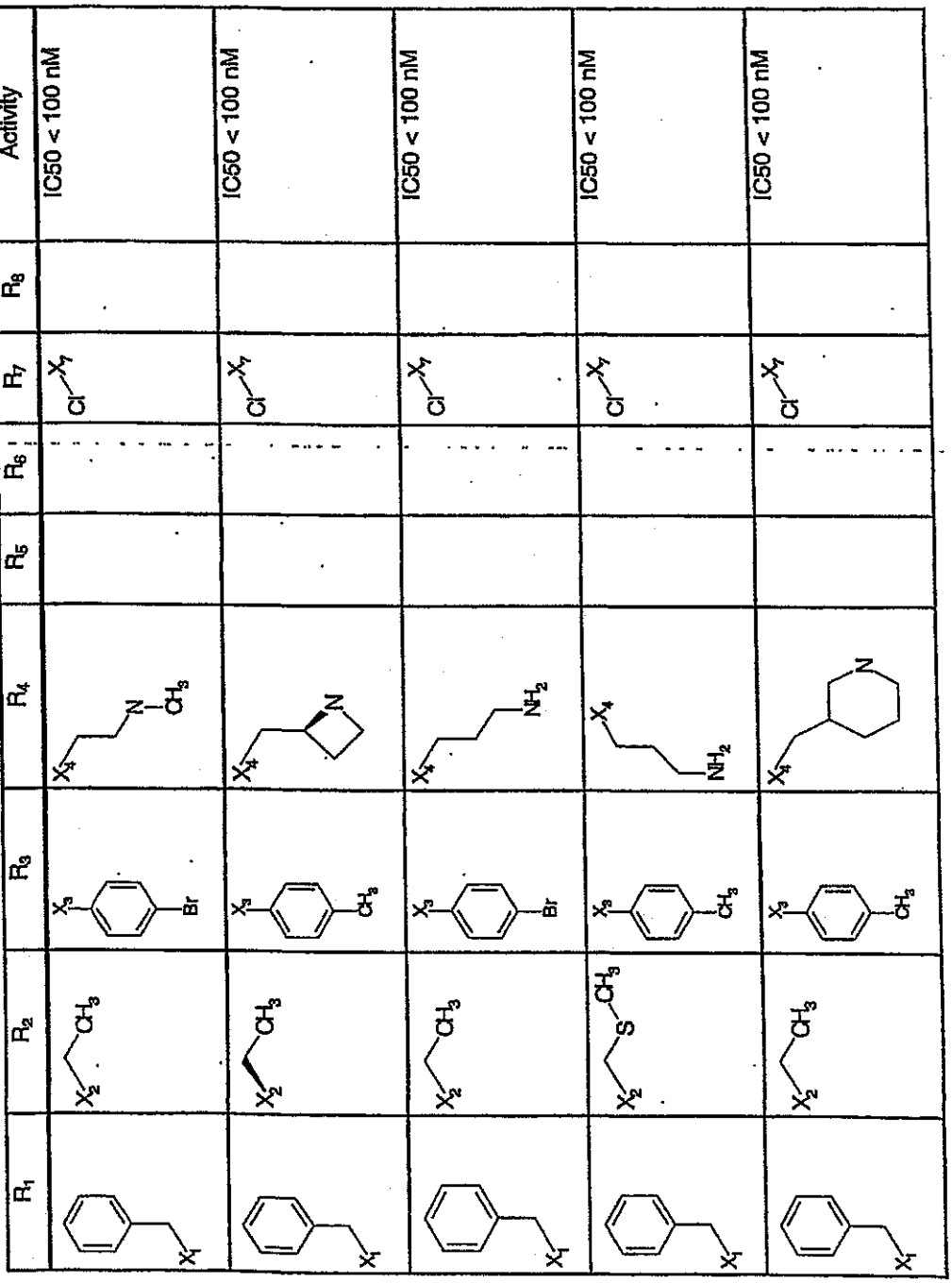


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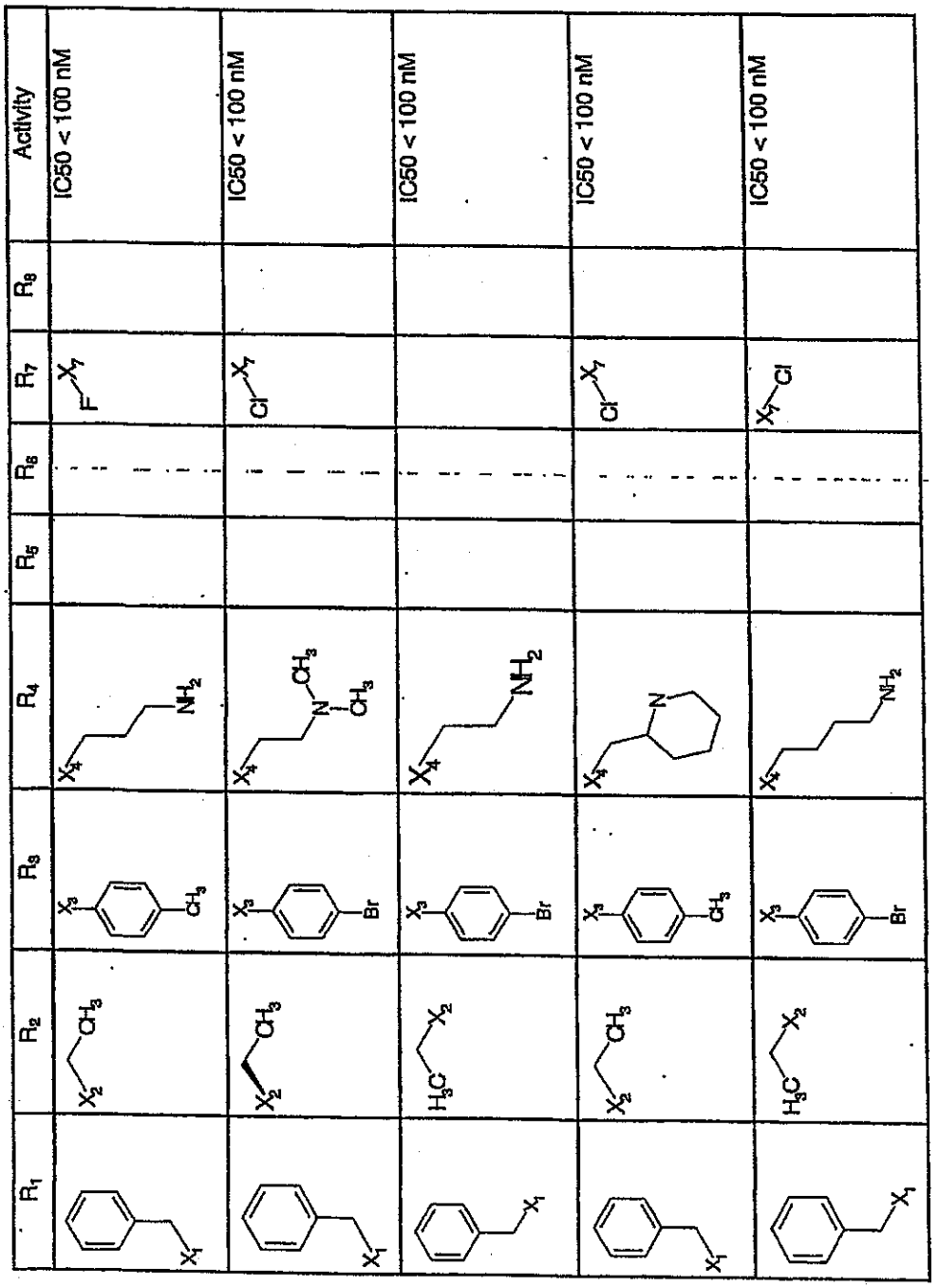


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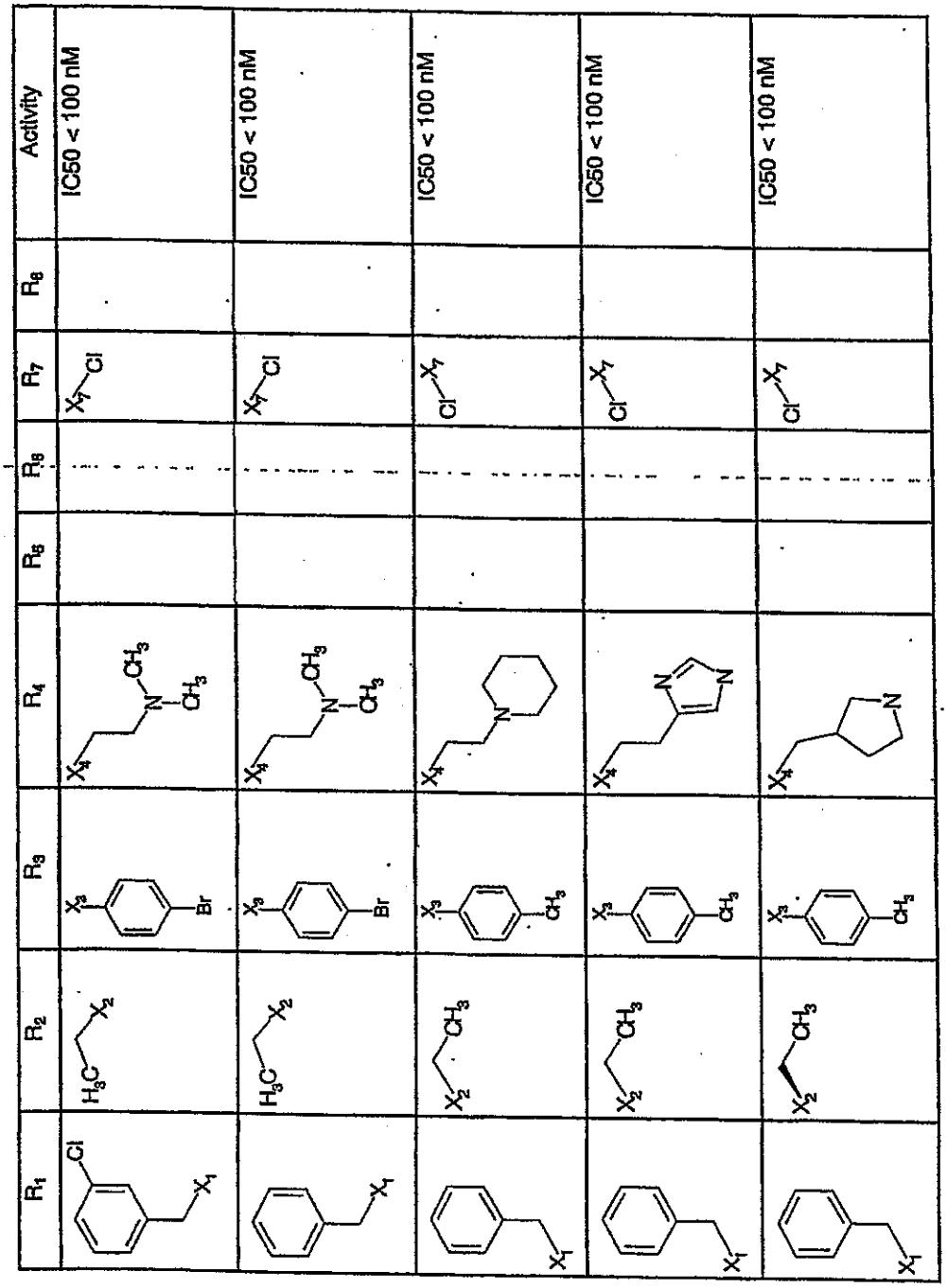
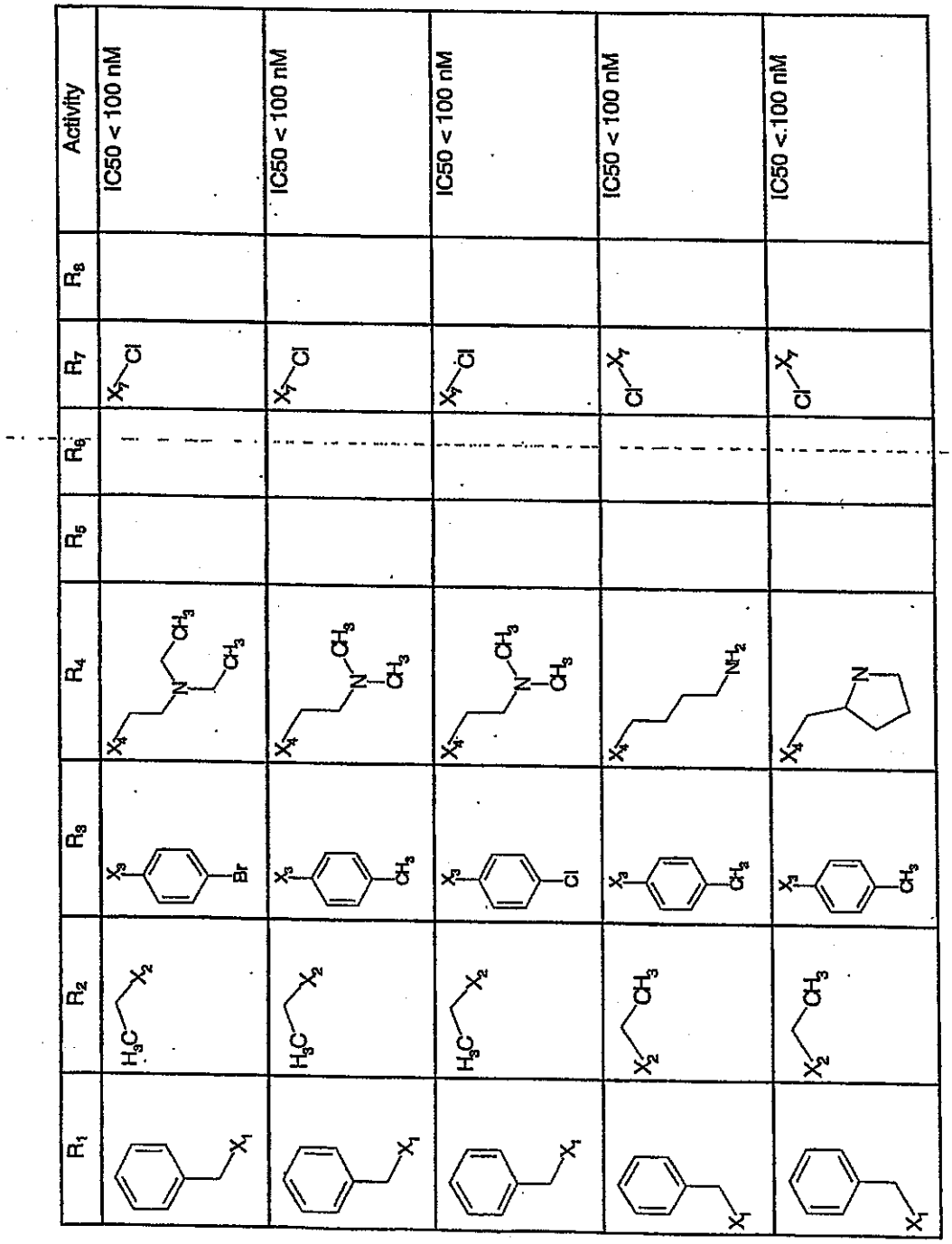


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
X_1	H_3C X_2	X_3 Br	X_4 N CH_3 CH_3			X_7 Cl		IC50 < 100 nM
X_1	H_3C X_2	X_3 CH_3	X_4 N CH_3 CH_3			X_7 Cl		IC50 < 100 nM
X_1	H_3C X_2	X_3 Cl	X_4 N CH_3 CH_3			X_7 Cl		IC50 < 100 nM
X_1	X_2 CH_3	X_3 CH_3	X_4 NH_2			Cl X_7		IC50 < 100 nM
X_1	X_2 CH_3	X_3 CH_3	X_4 N			Cl X_7		IC50 < 100 nM

Figure 3 (continued)

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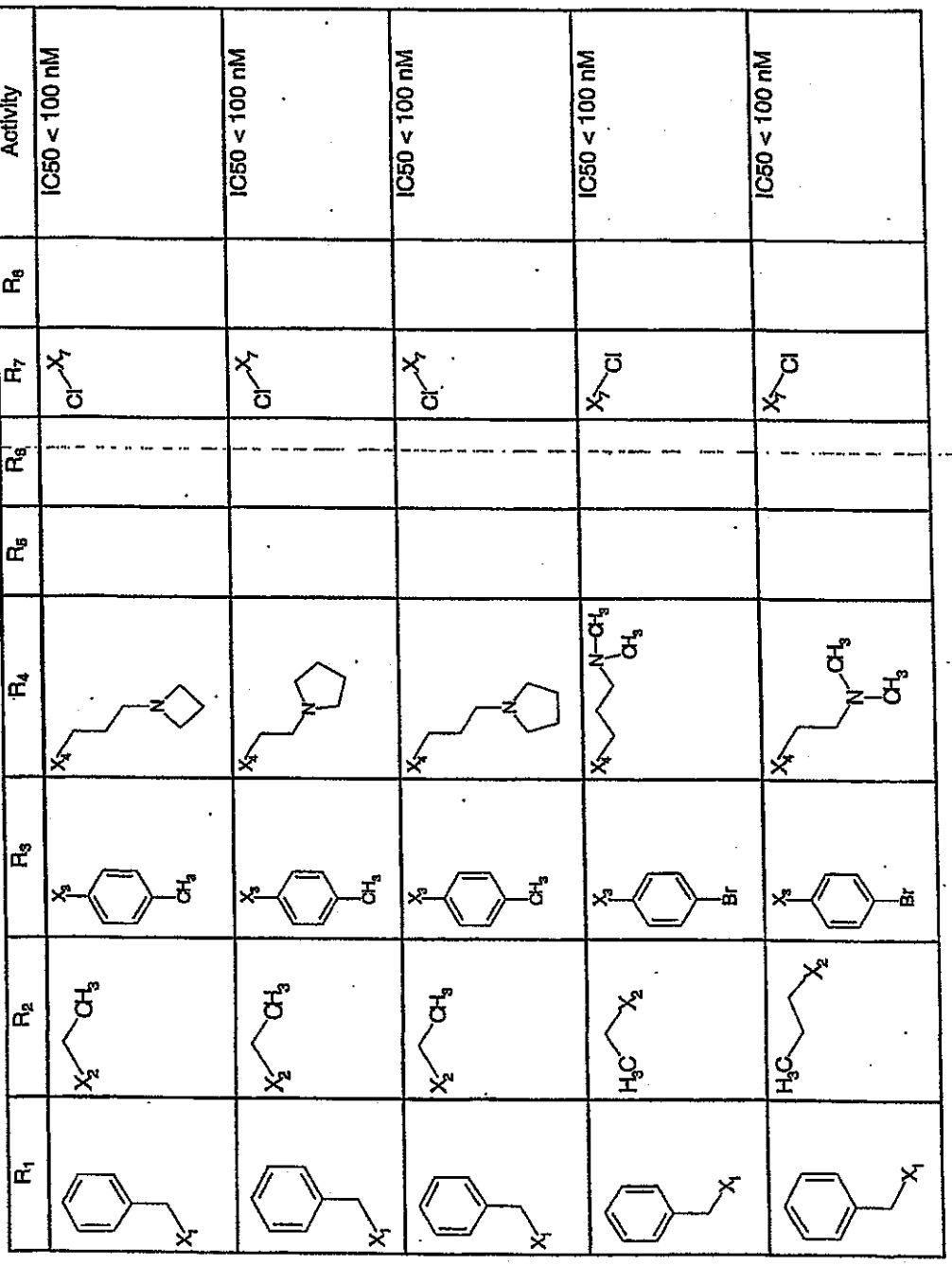


Figure 3 (continued)

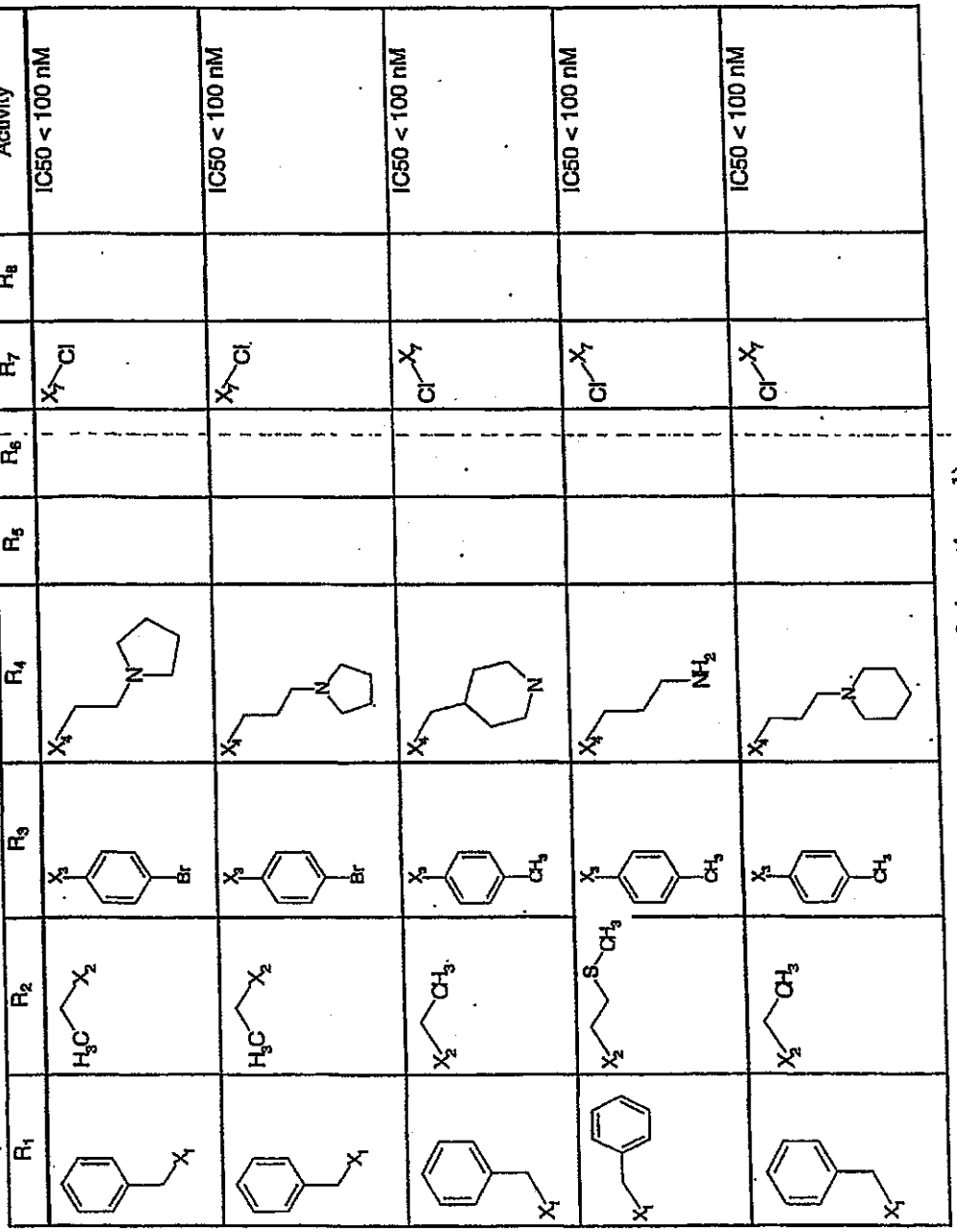


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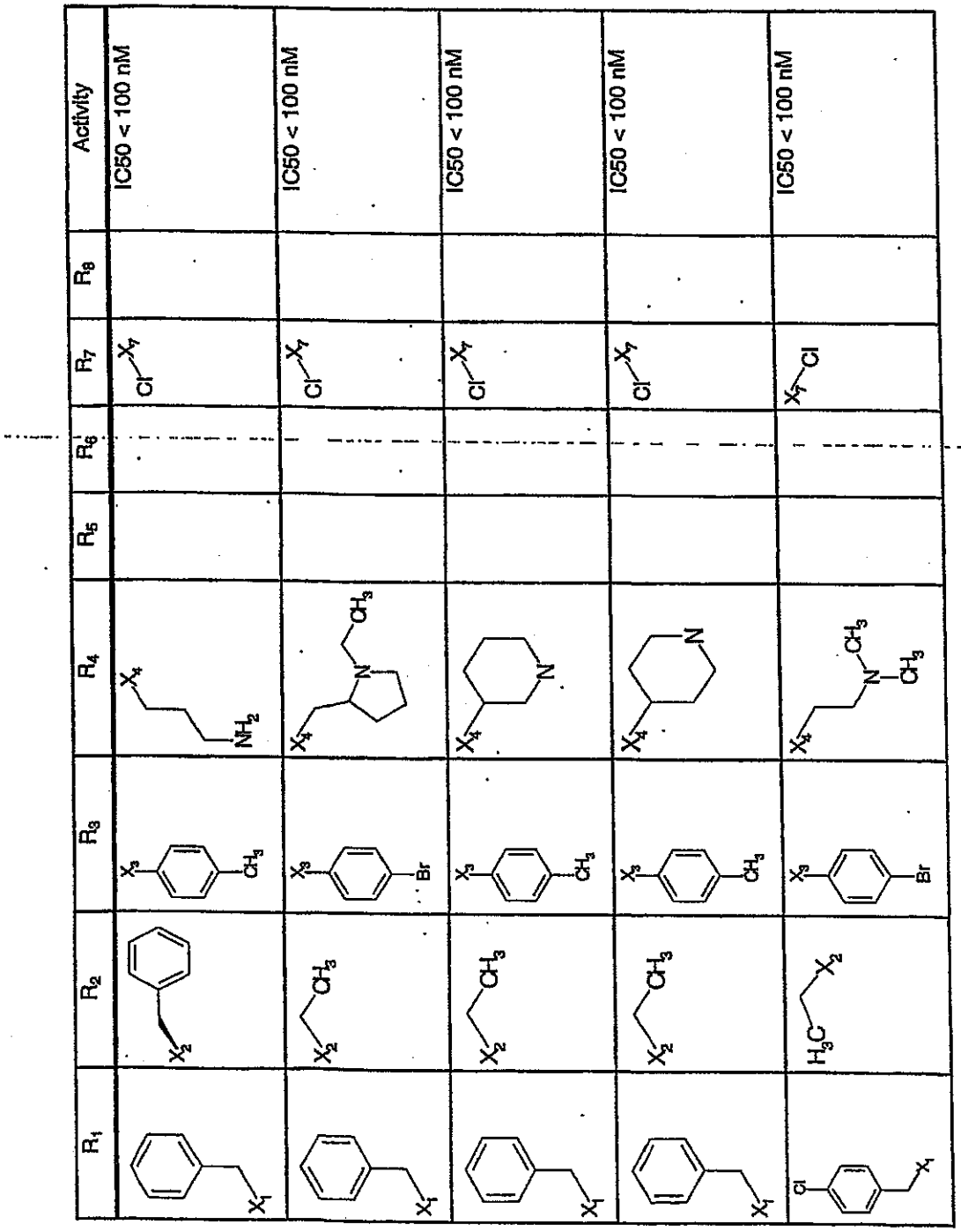


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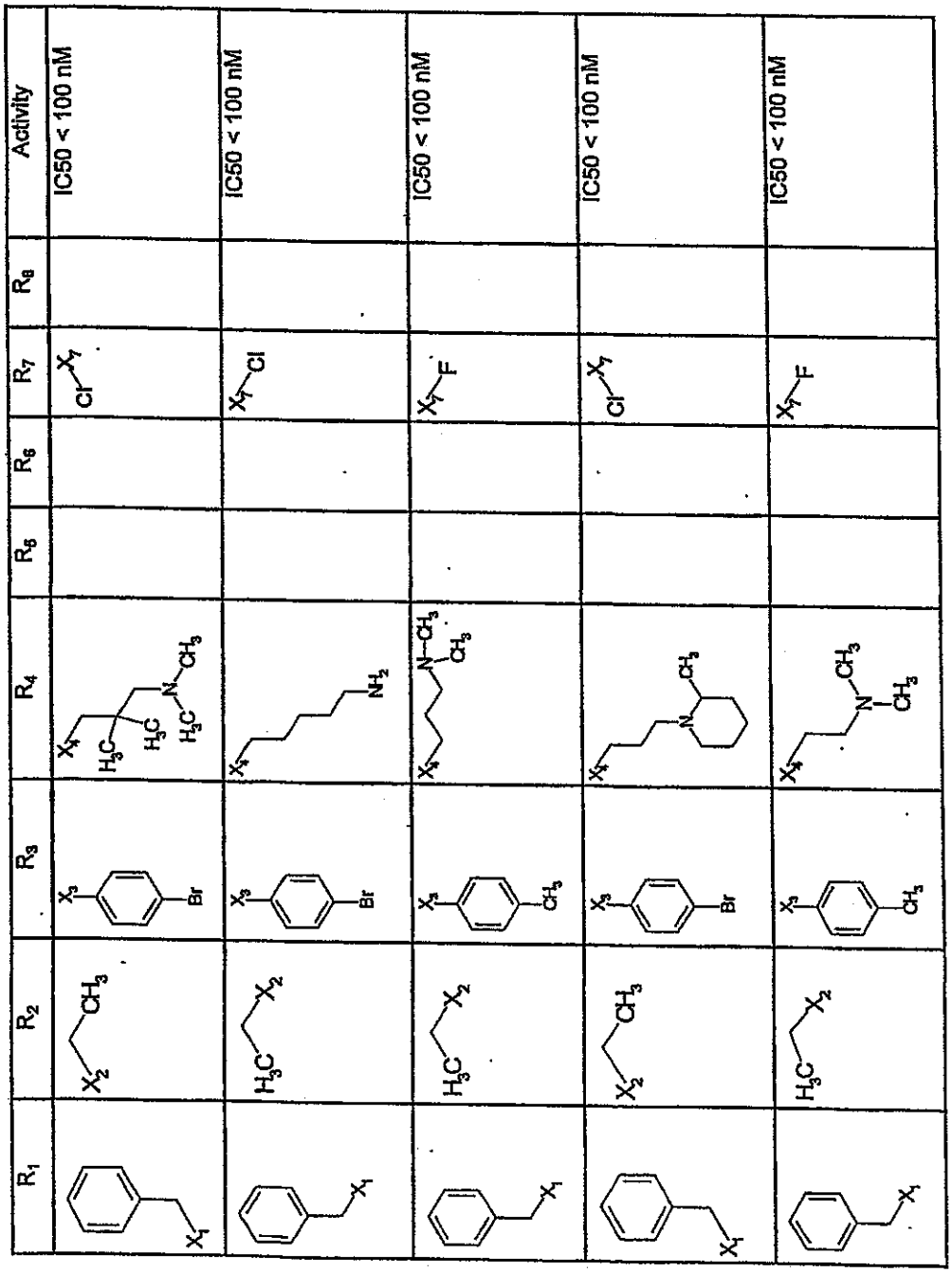


Figure 3 (continued)

14 OCT 2004

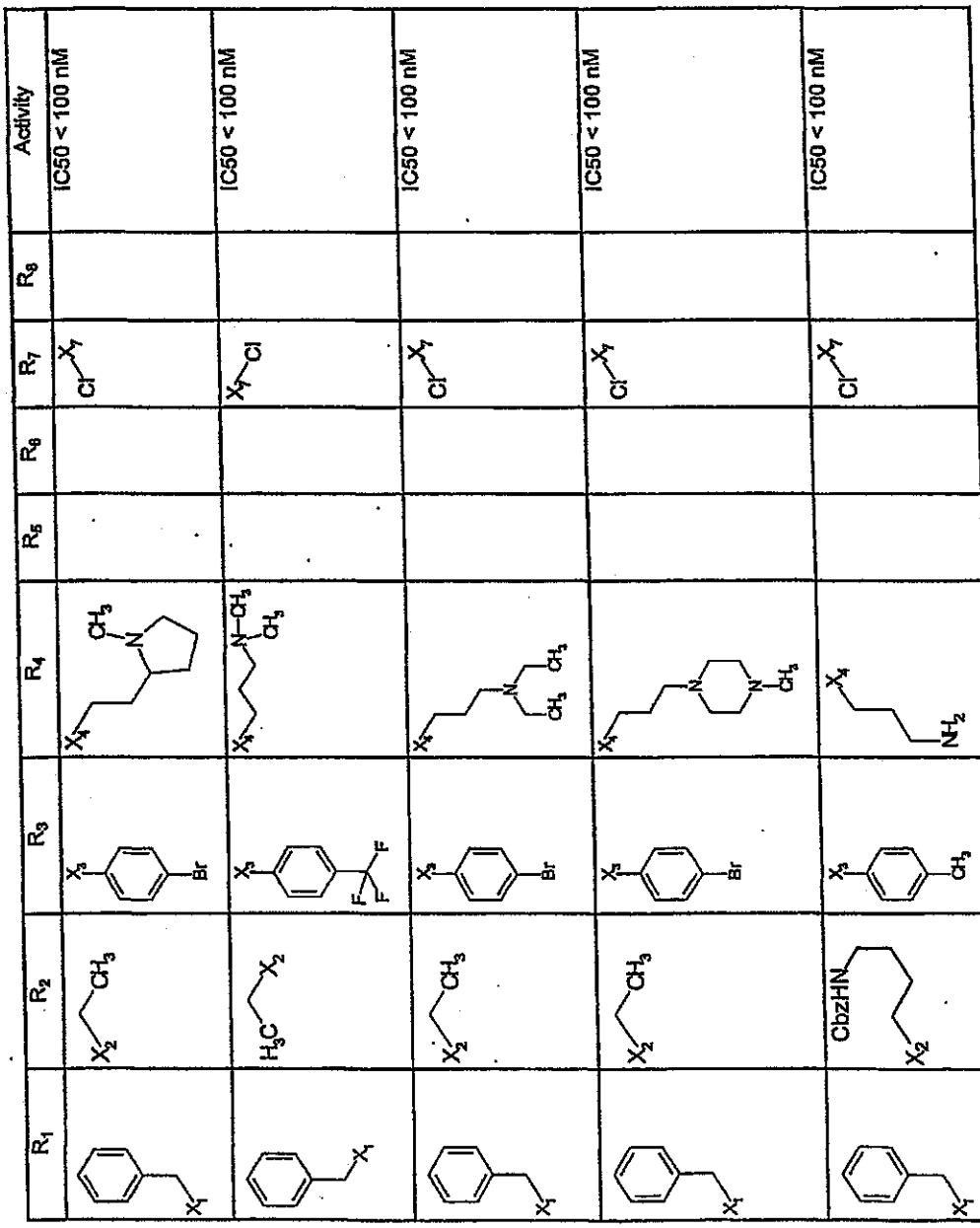
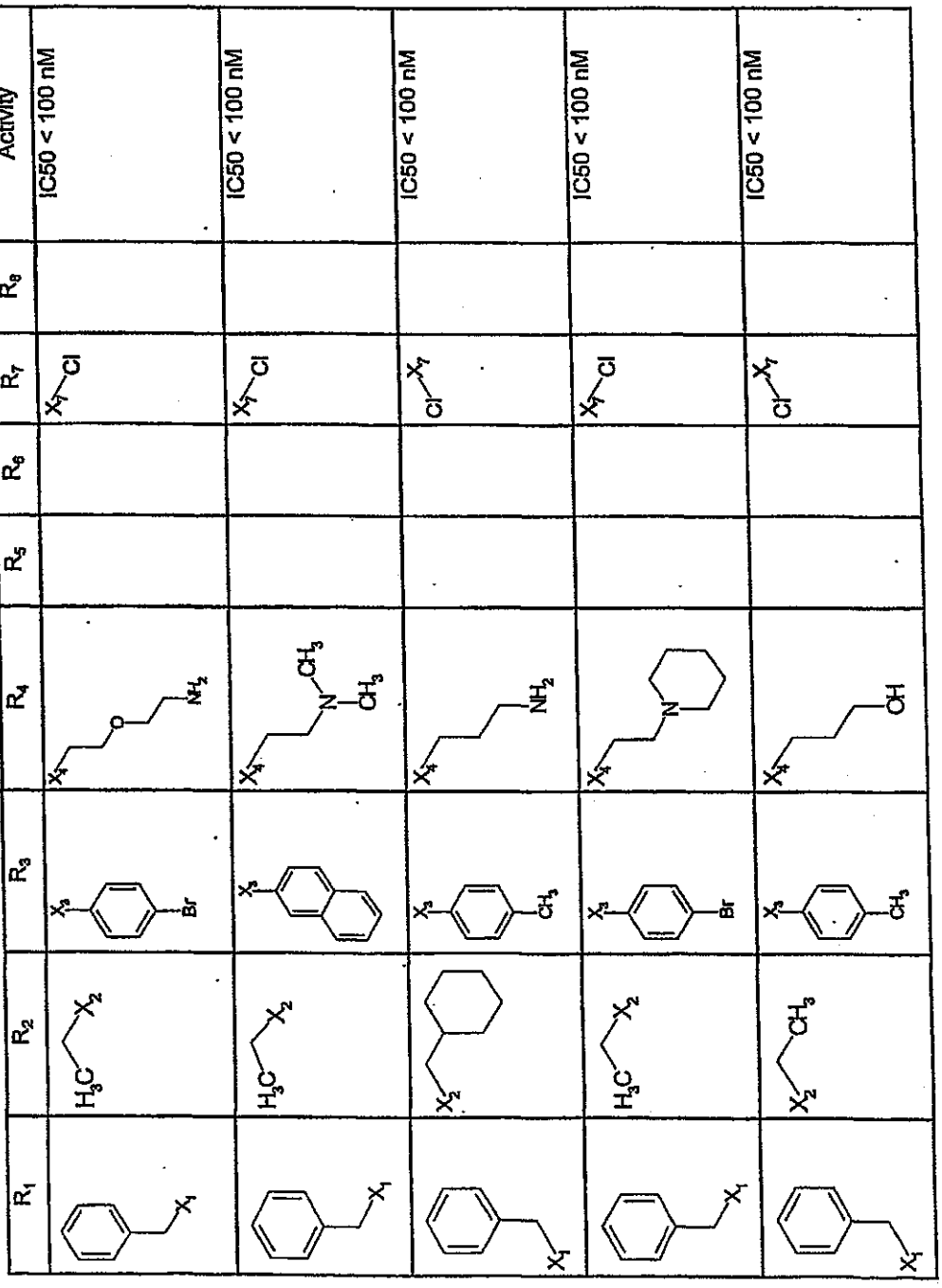


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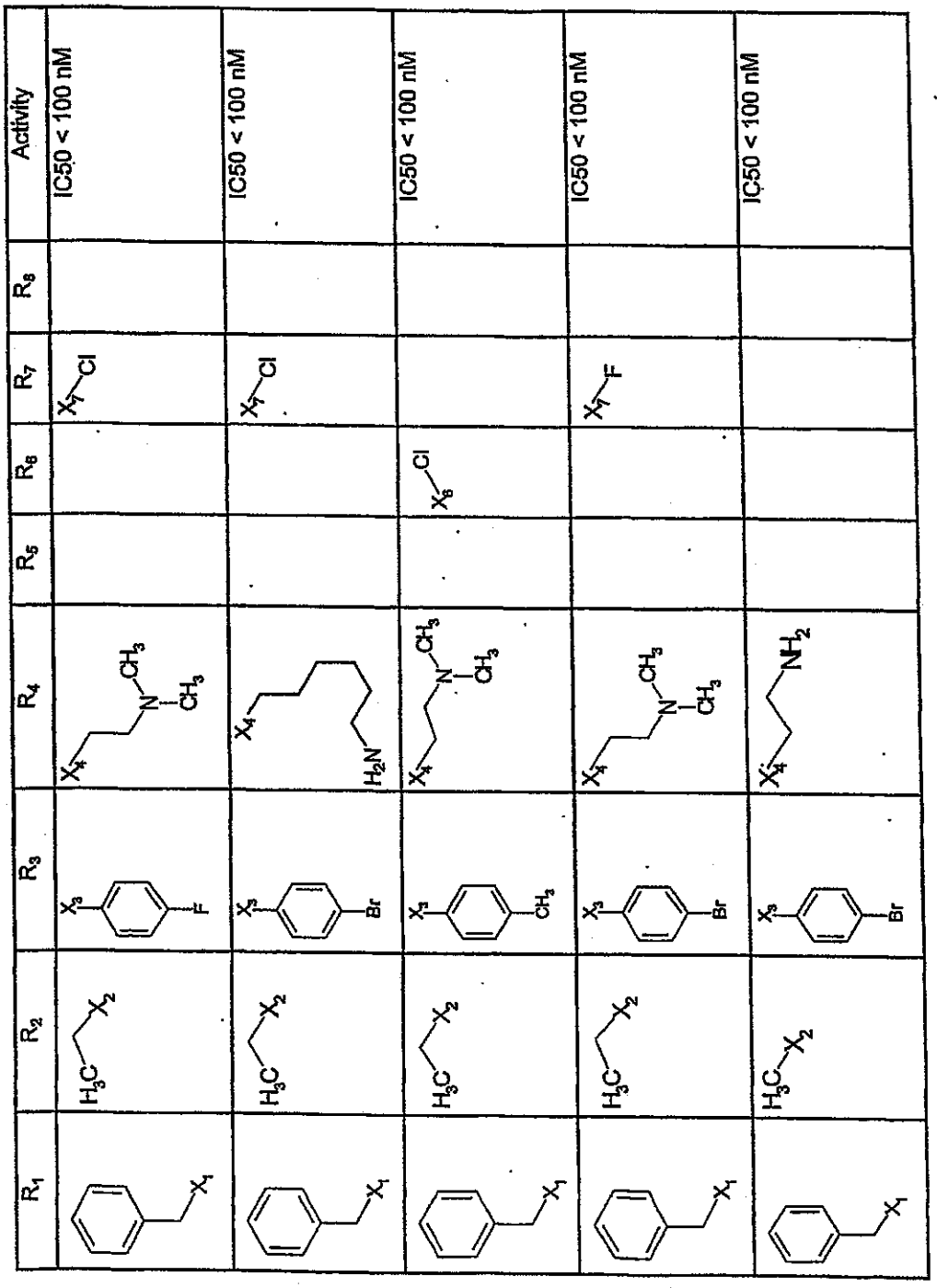
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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM

Figure 3 (continued)

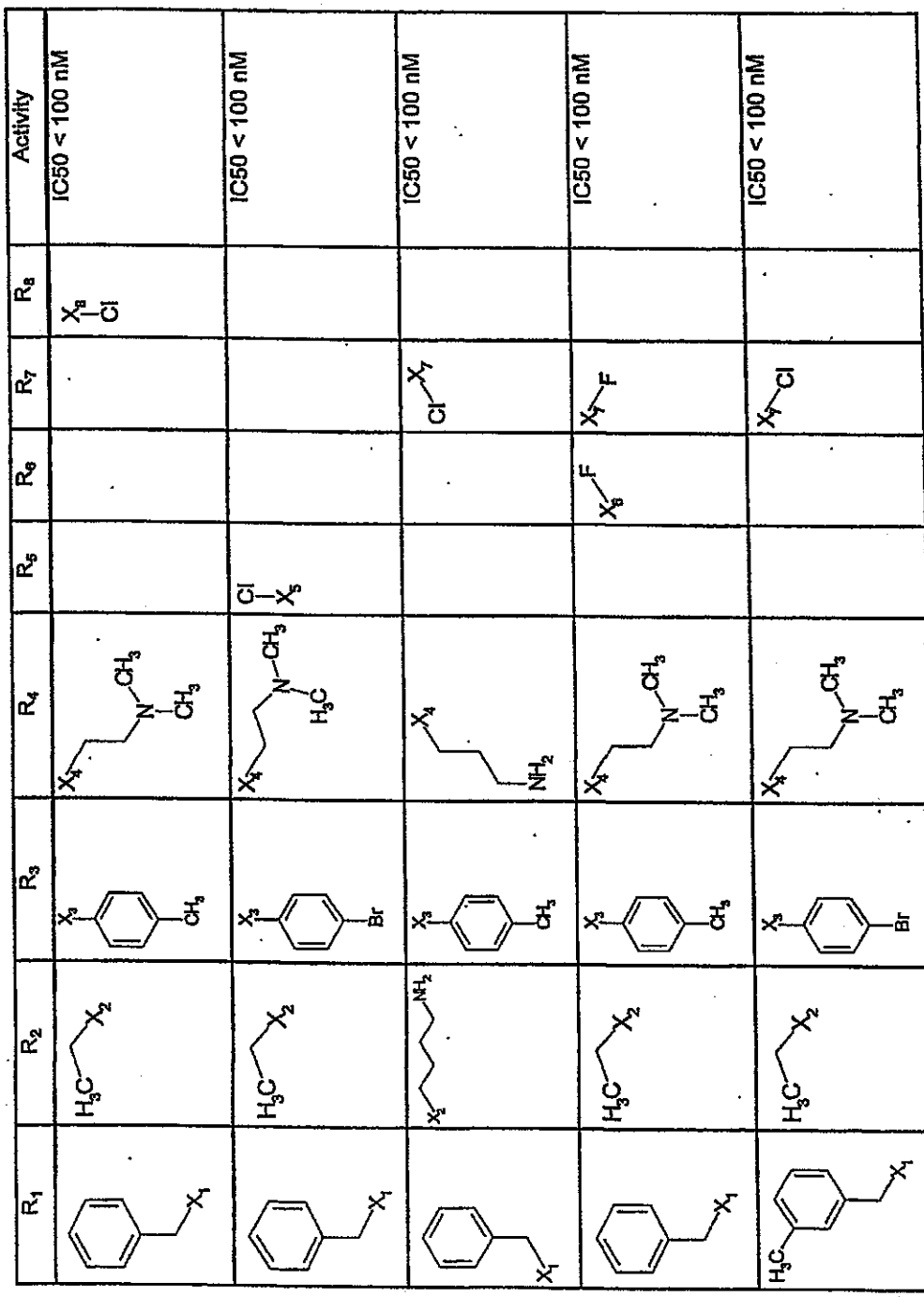
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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM

Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM
								IC50 < 100 nM

Figure 3 (continued)

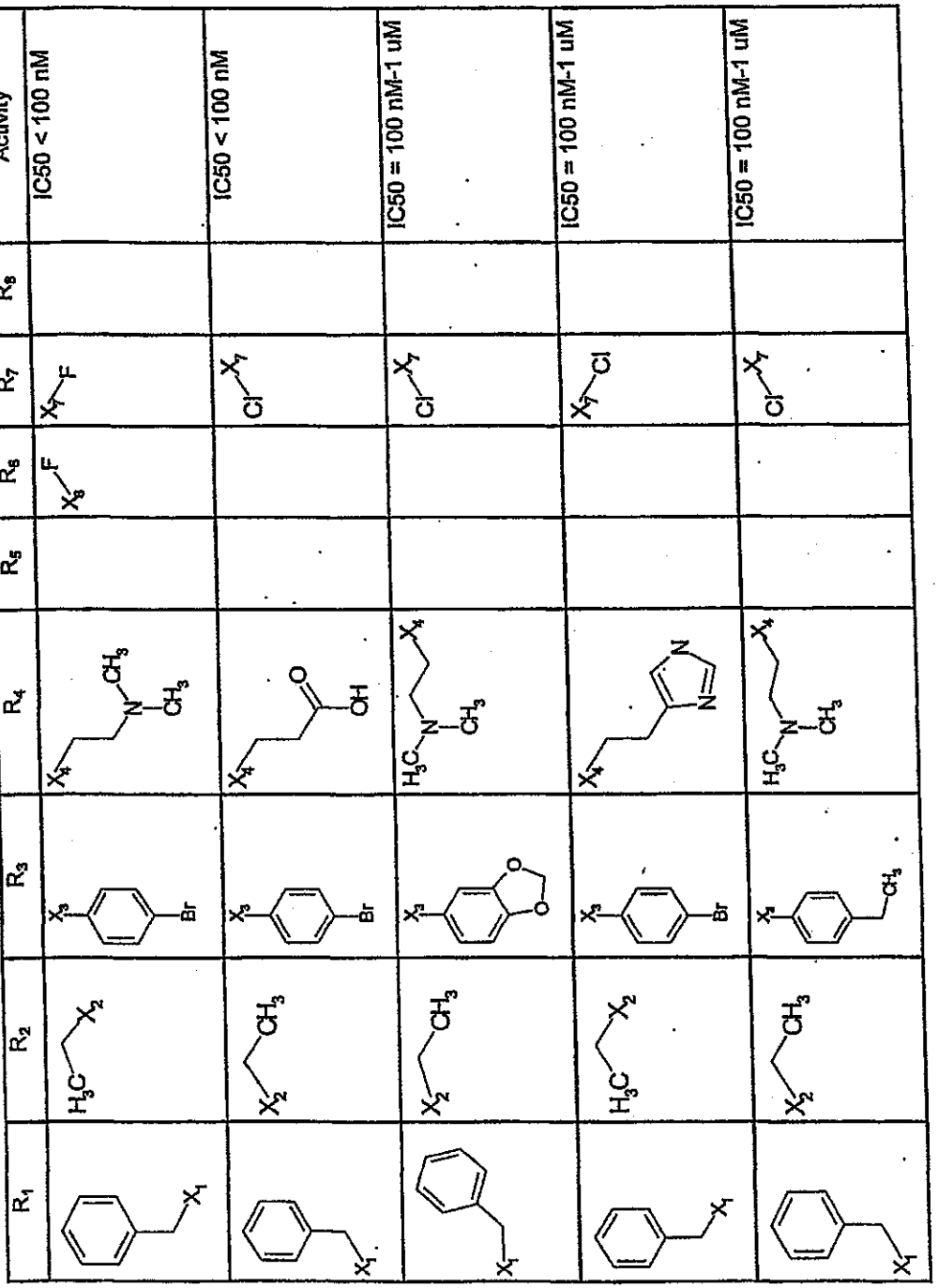
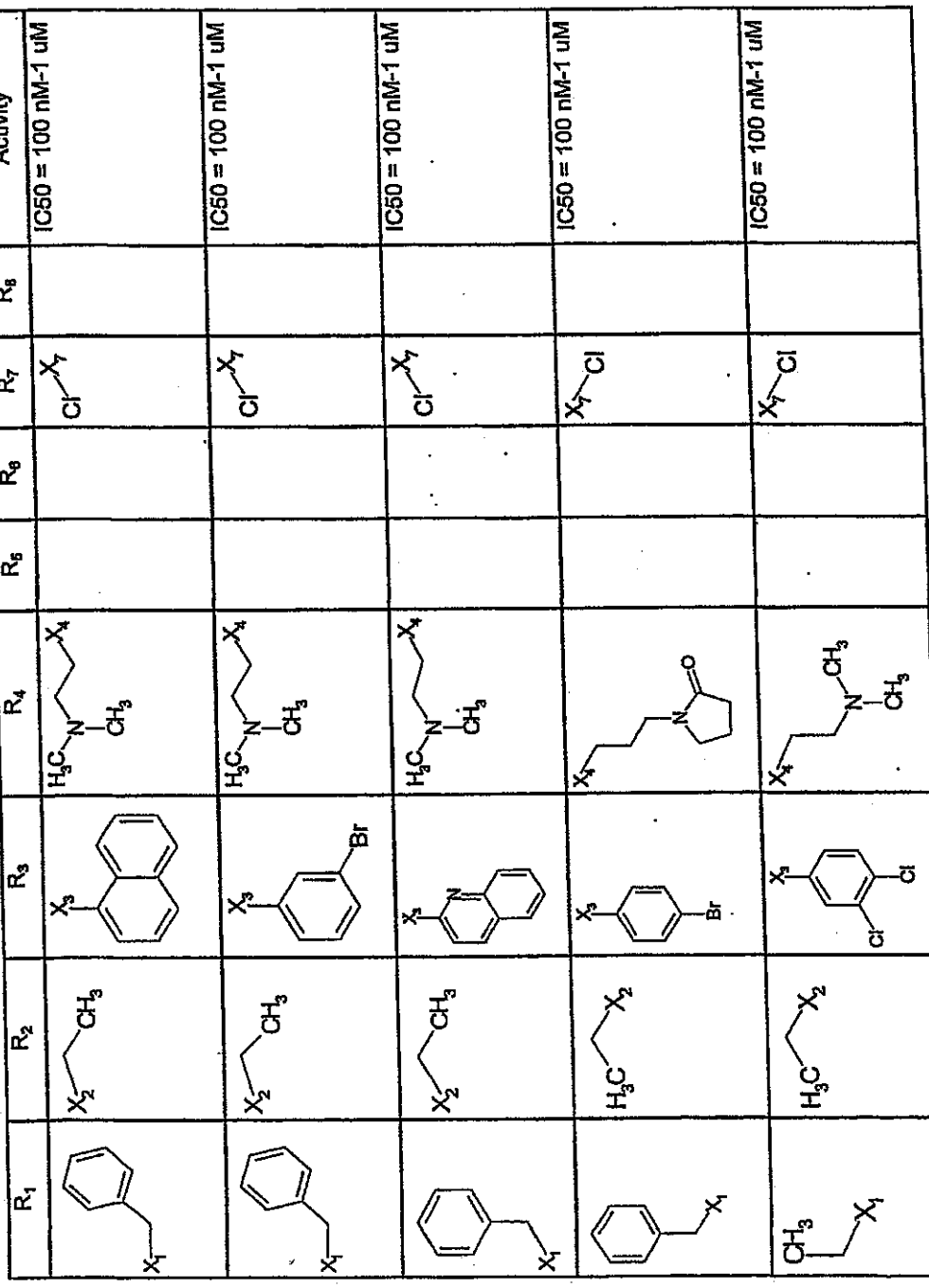
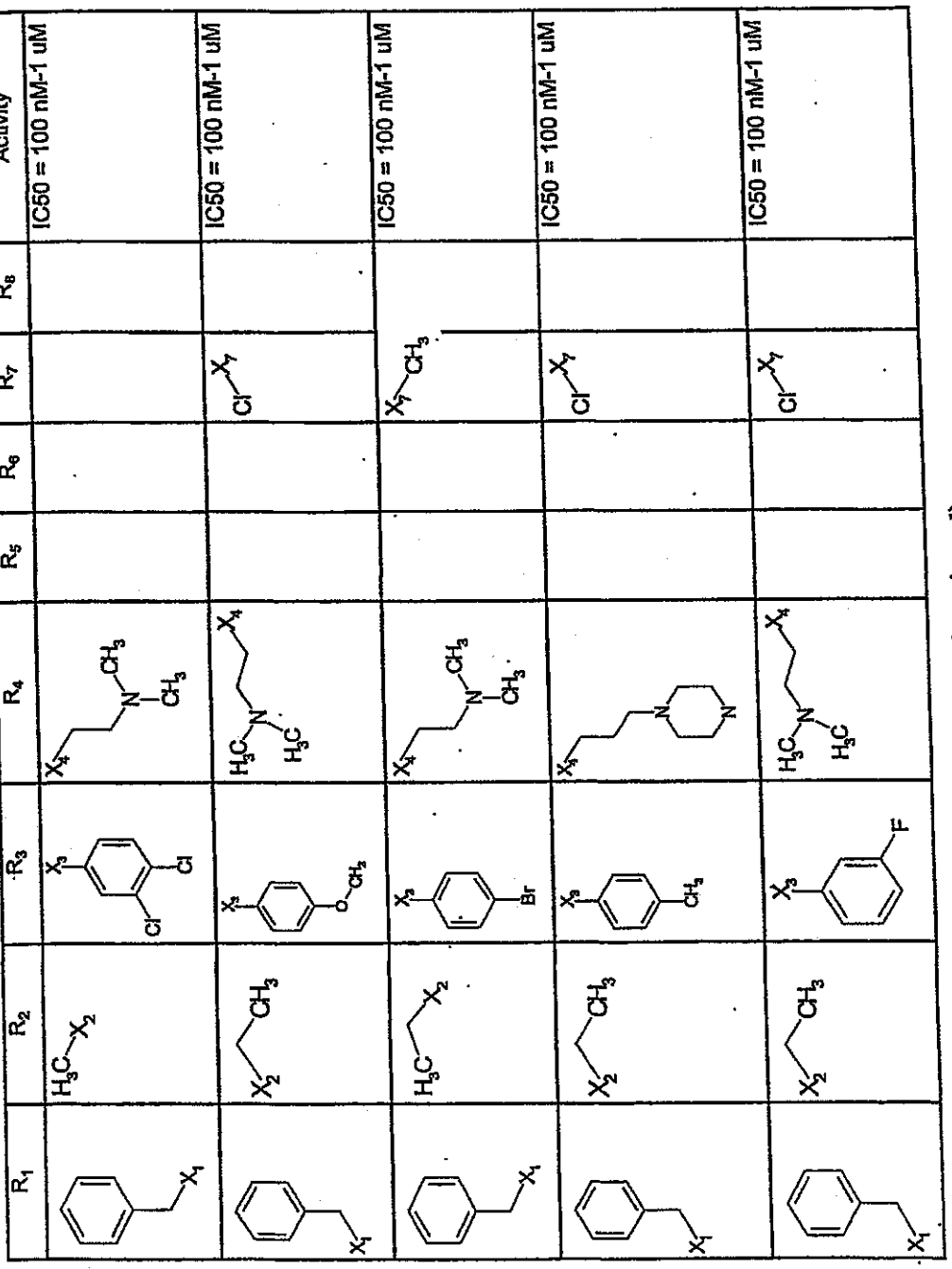


Figure 3 (continued)



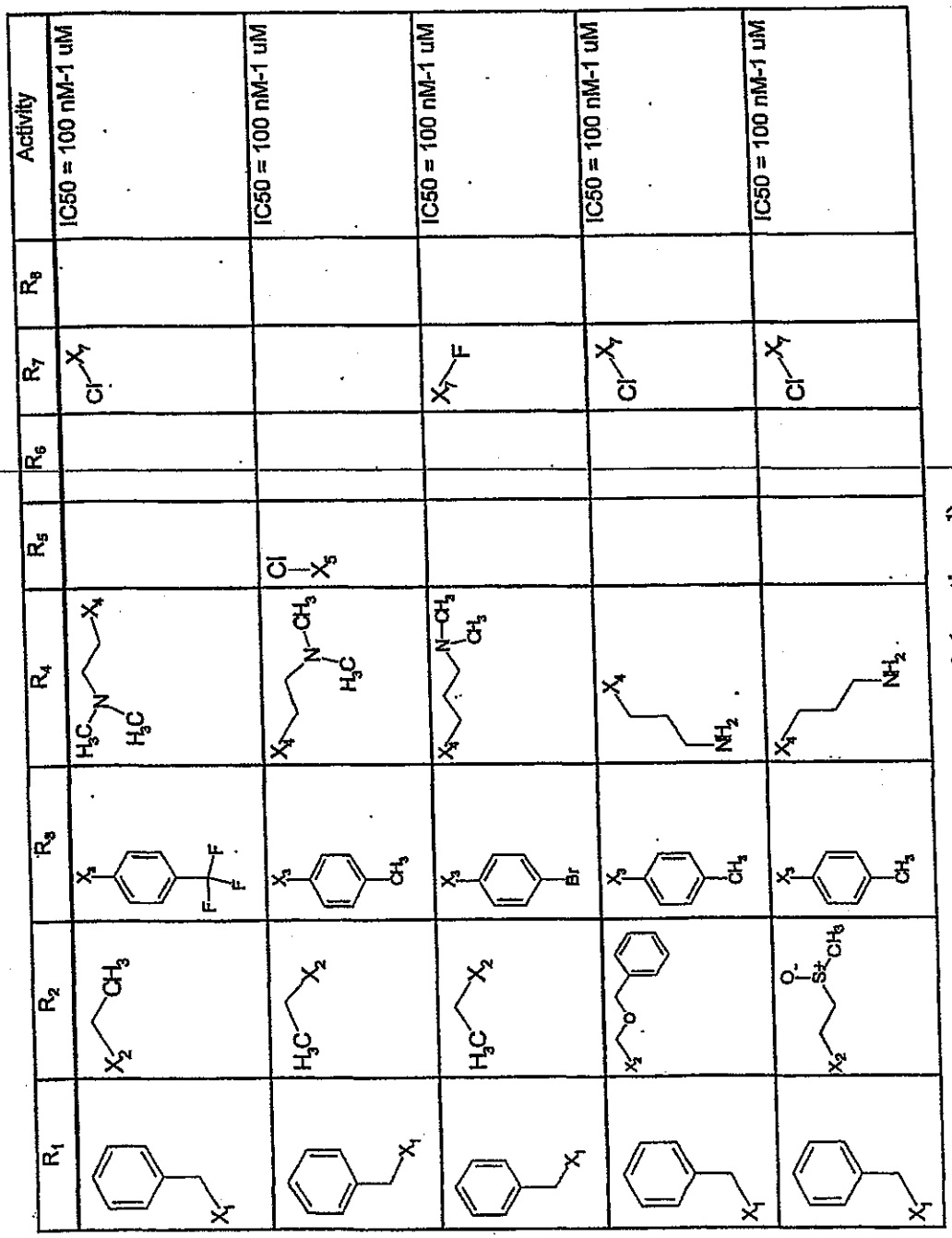
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)

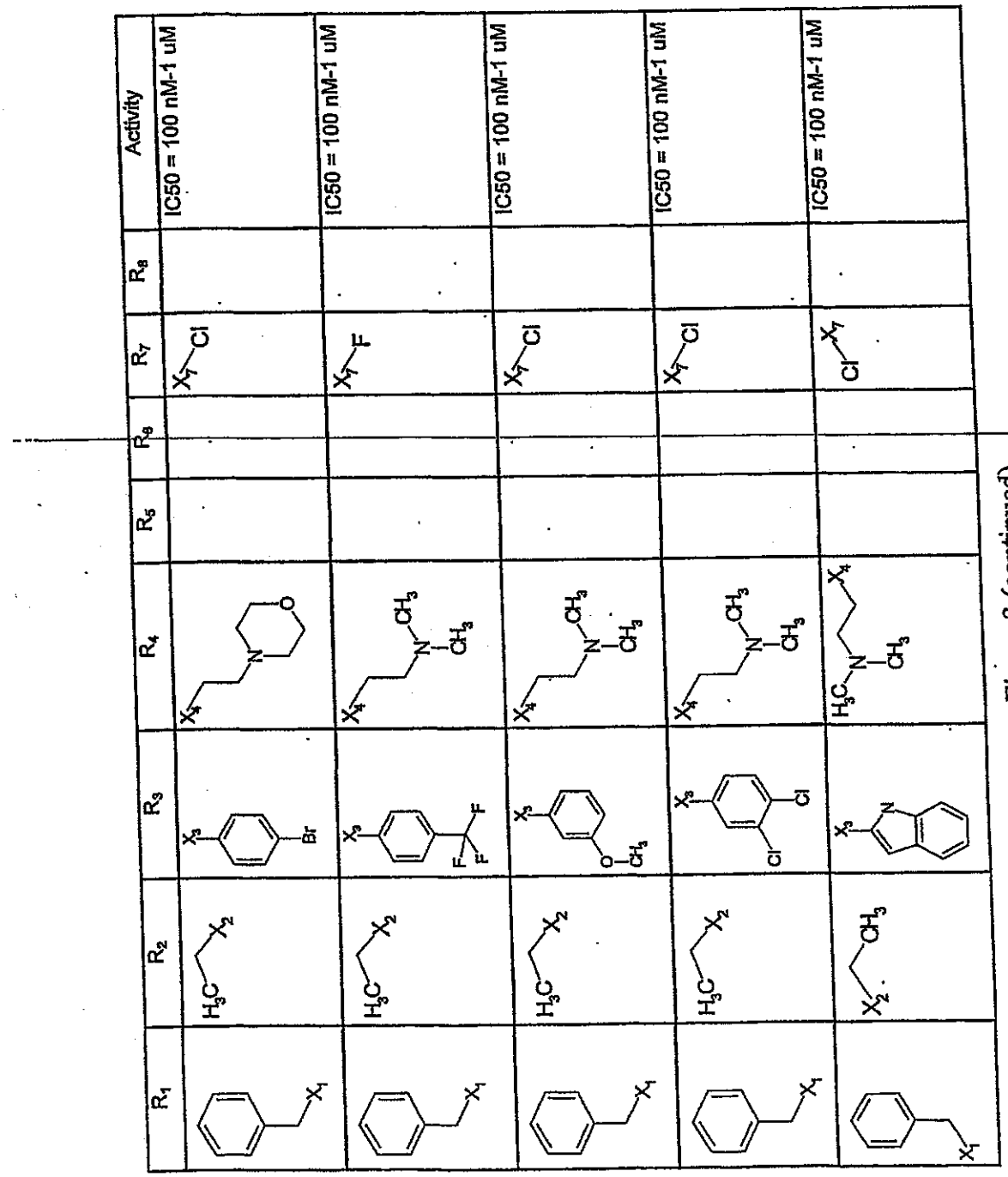


Figure 3 (continued)

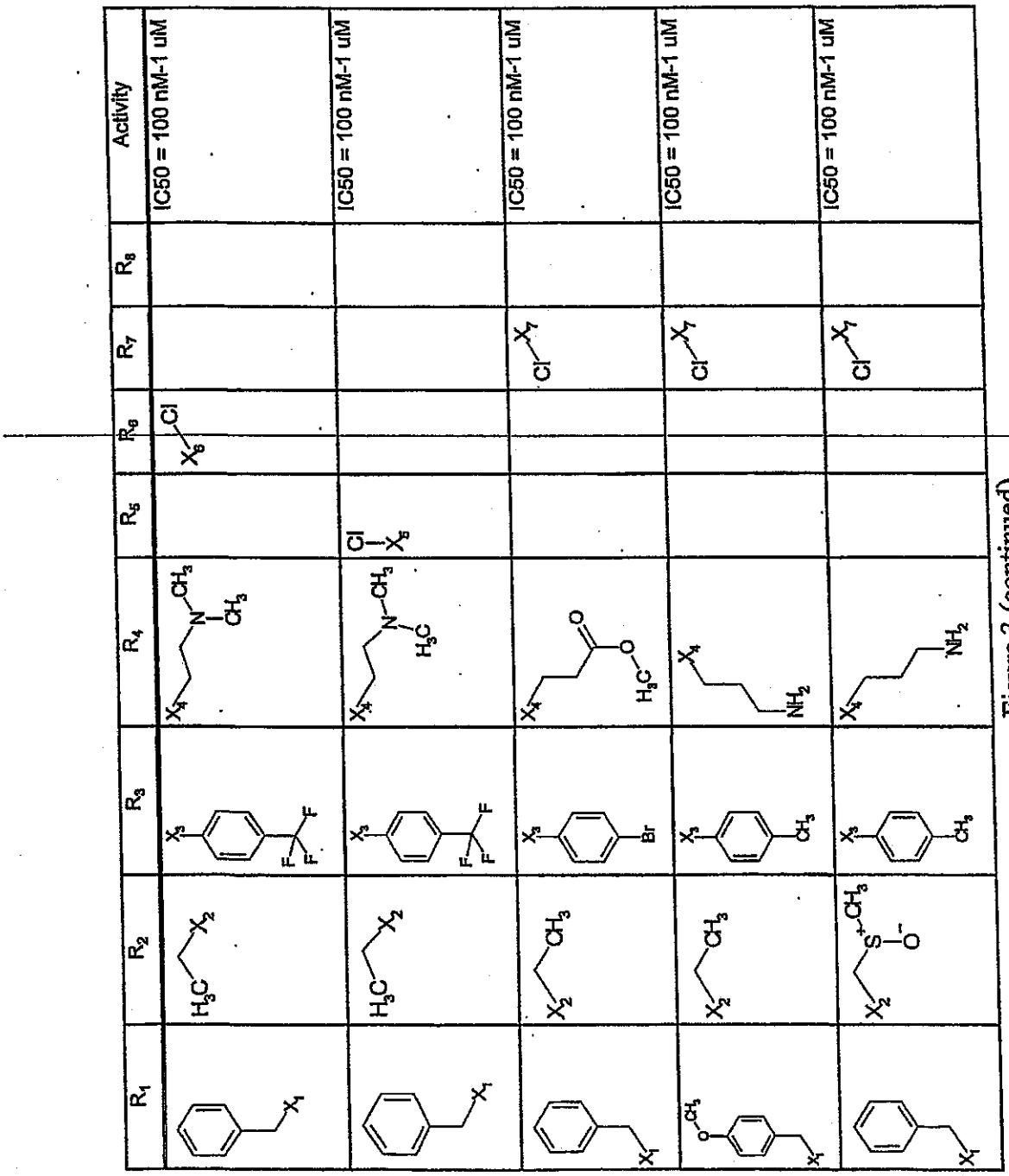
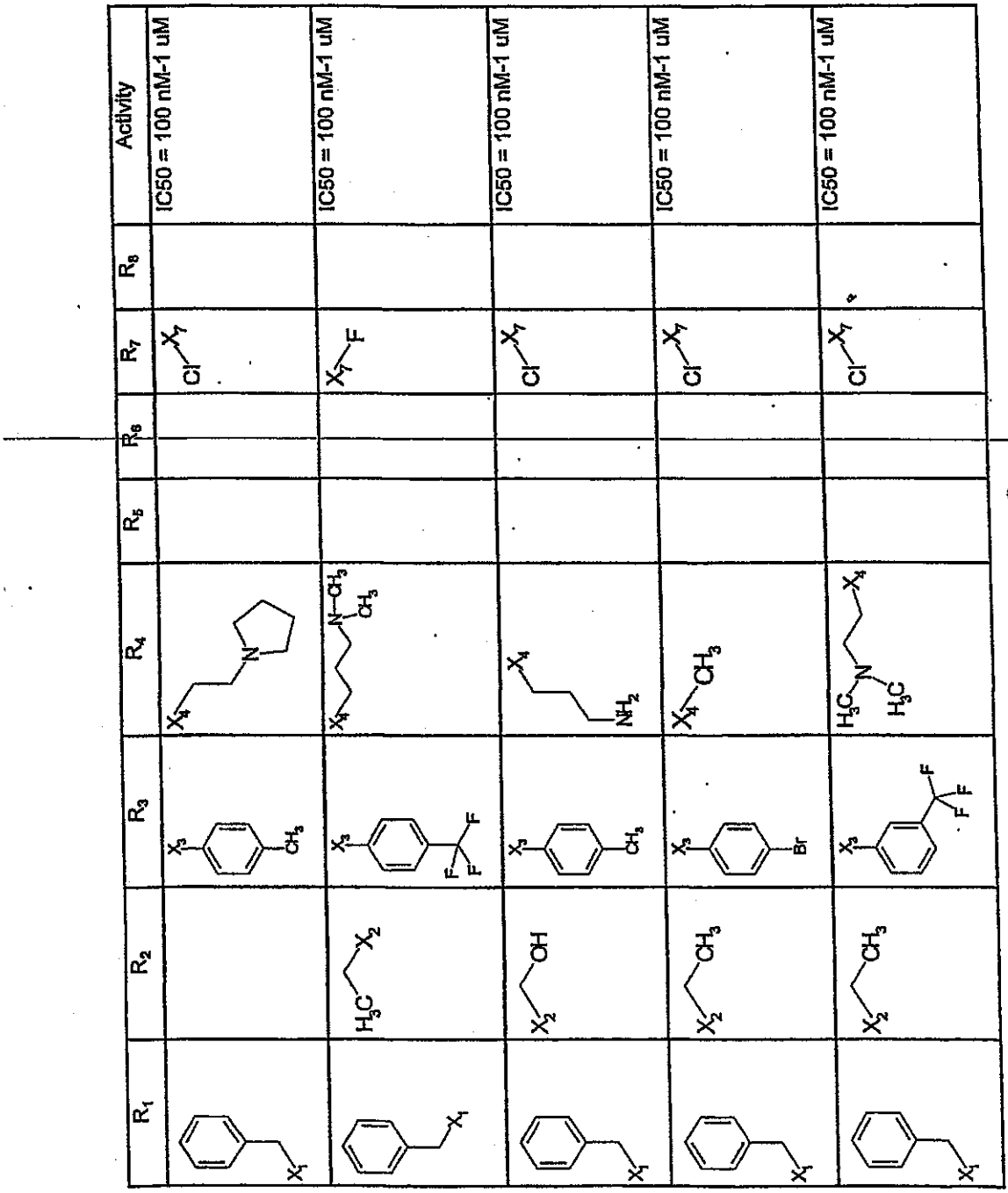
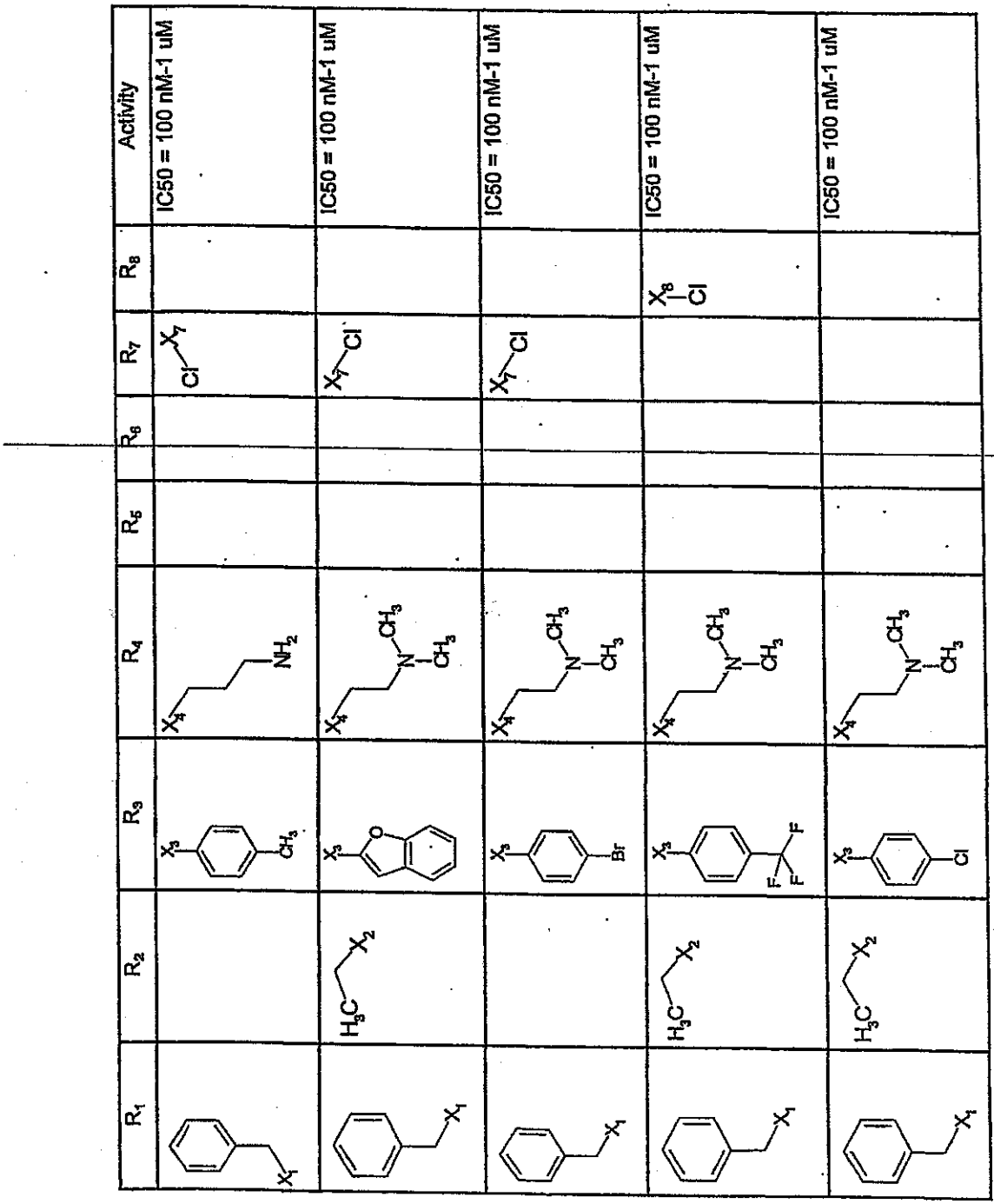


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)

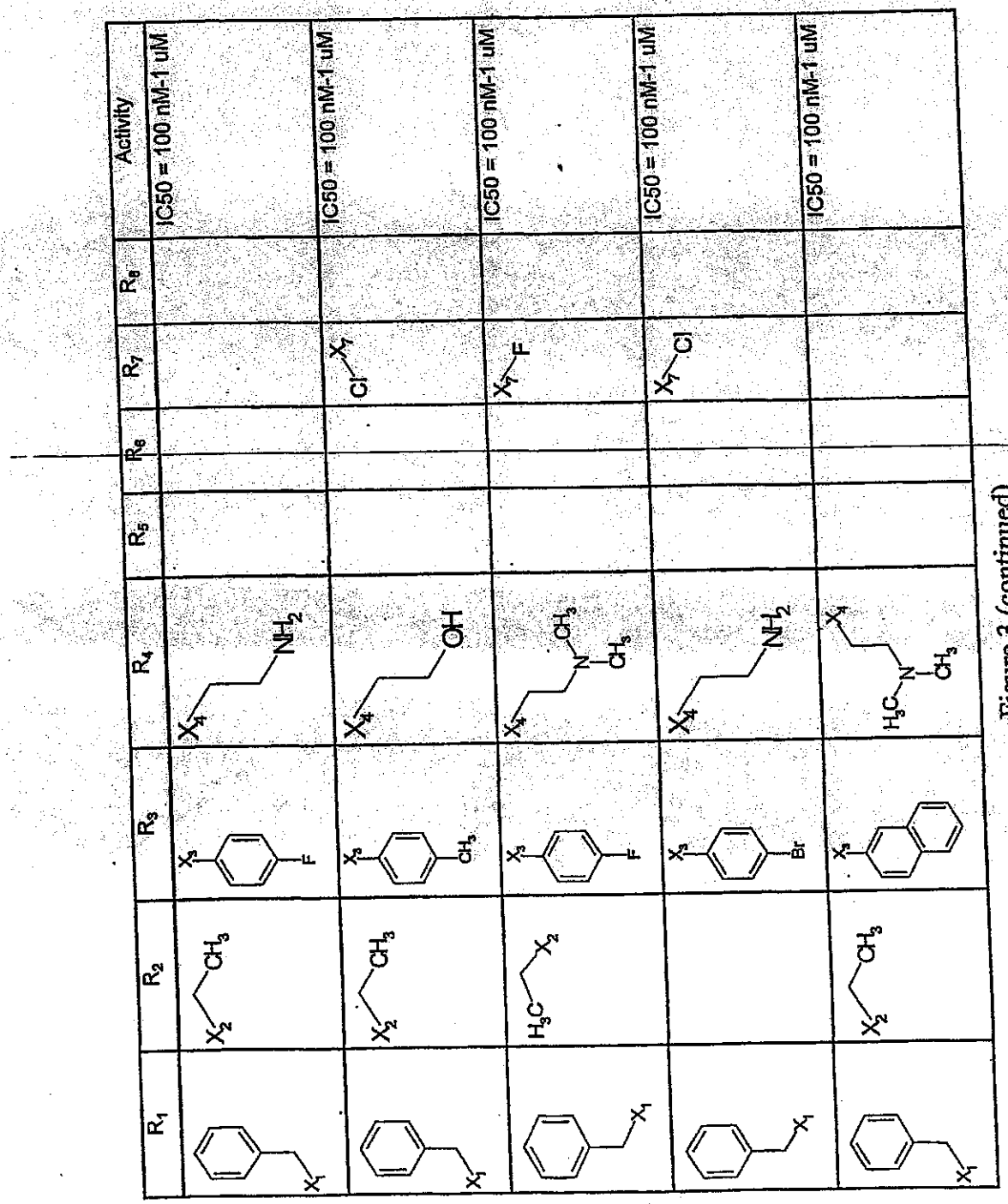


R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)

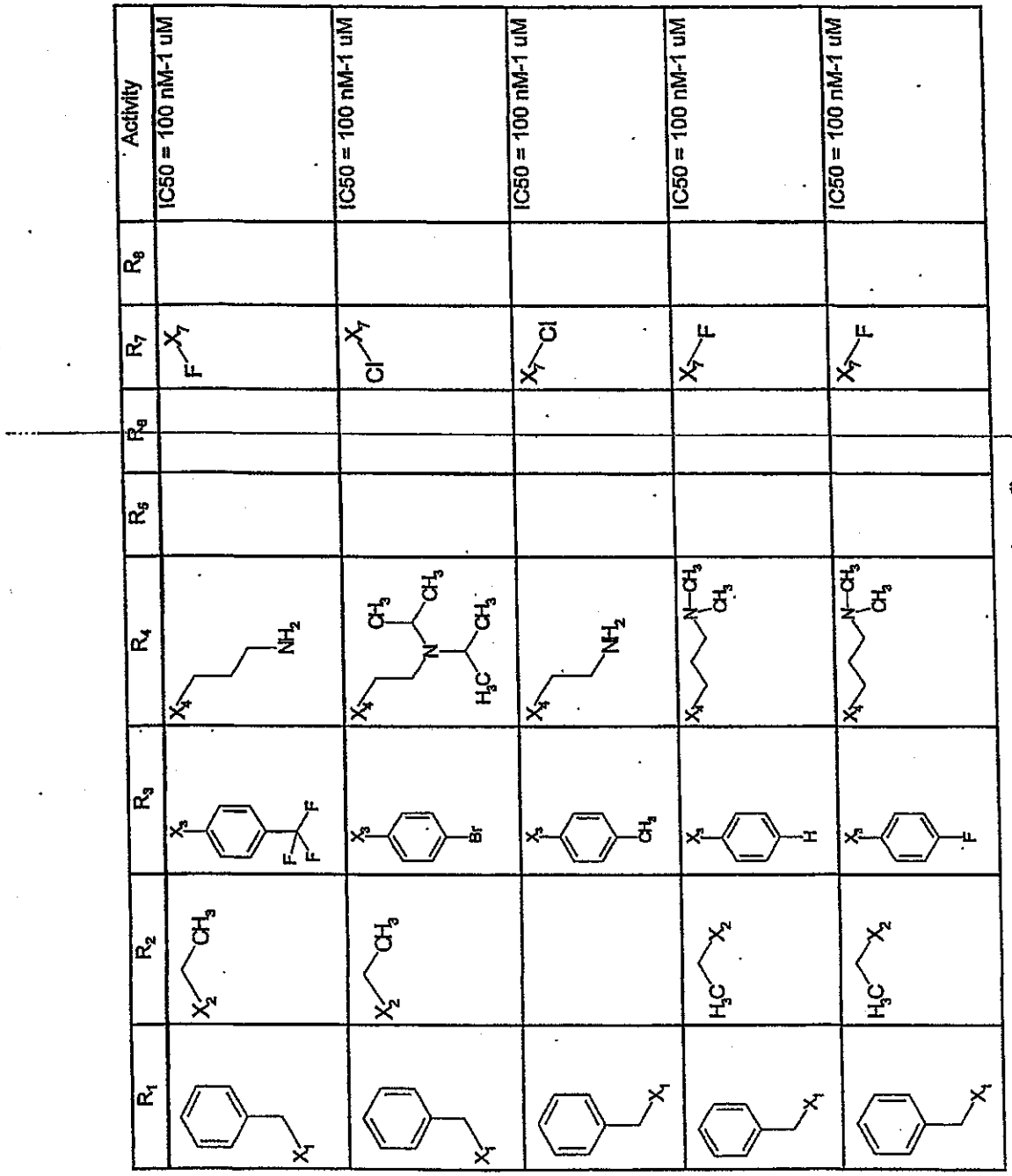
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)



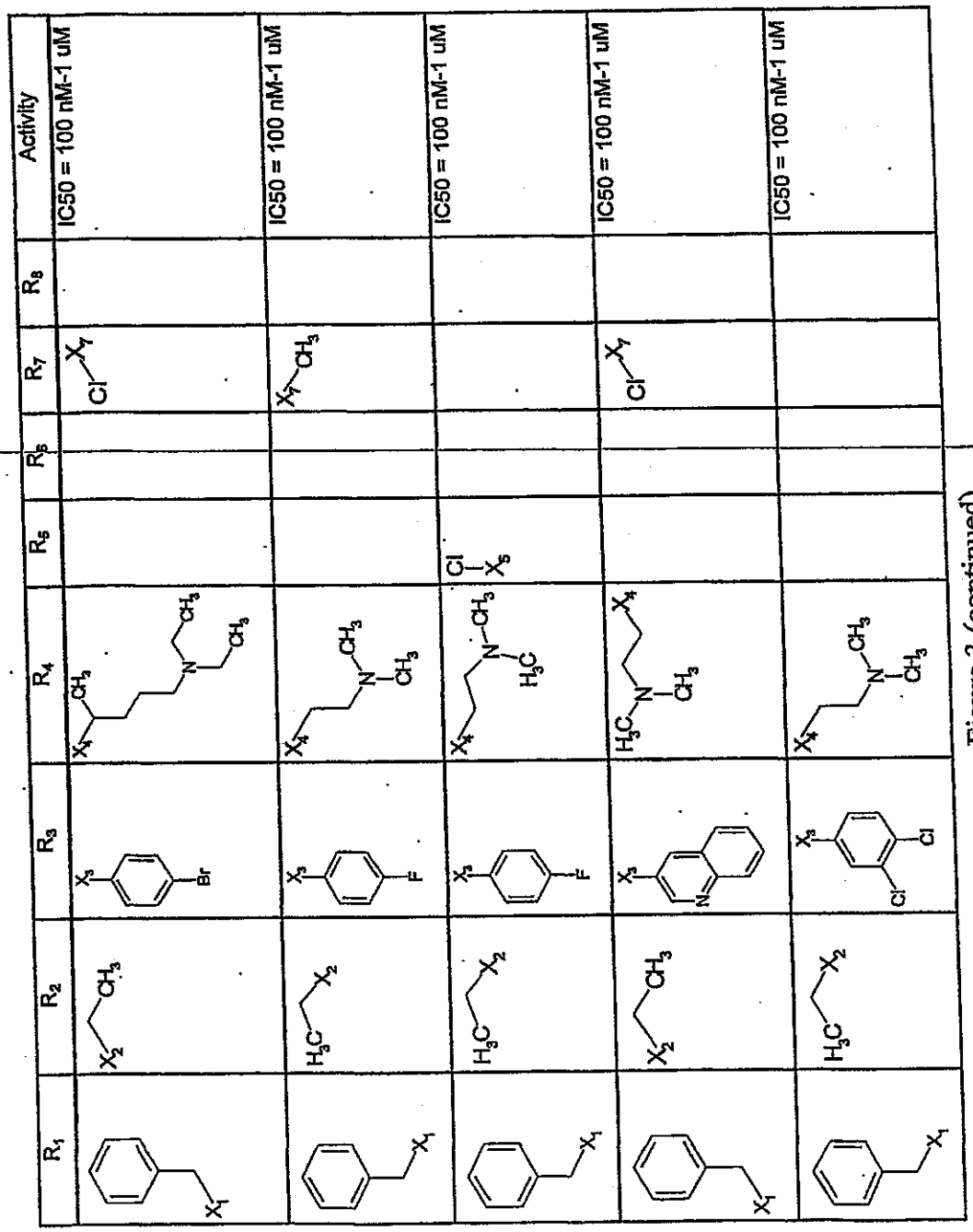
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
X_1	X_2 CH_3	X_3 F	X_4 NH_2					IC50 = 100 nM-1 uM
X_1	X_2 CH_3	X_3 CH_3	X_4 OH			X_7 Cl		IC50 = 100 nM-1 uM
X_1	H_3C X_2	X_3 F	X_4 CH_3 N CH_3			X_7 F		IC50 = 100 nM-1 uM
X_1		X_3 Br	X_4 NH_2			X_7 Cl		IC50 = 100 nM-1 uM
X_1	X_2 CH_3	X_3	X_4 H_3C N CH_3					IC50 = 100 nM-1 uM

Figure 3 (continued)



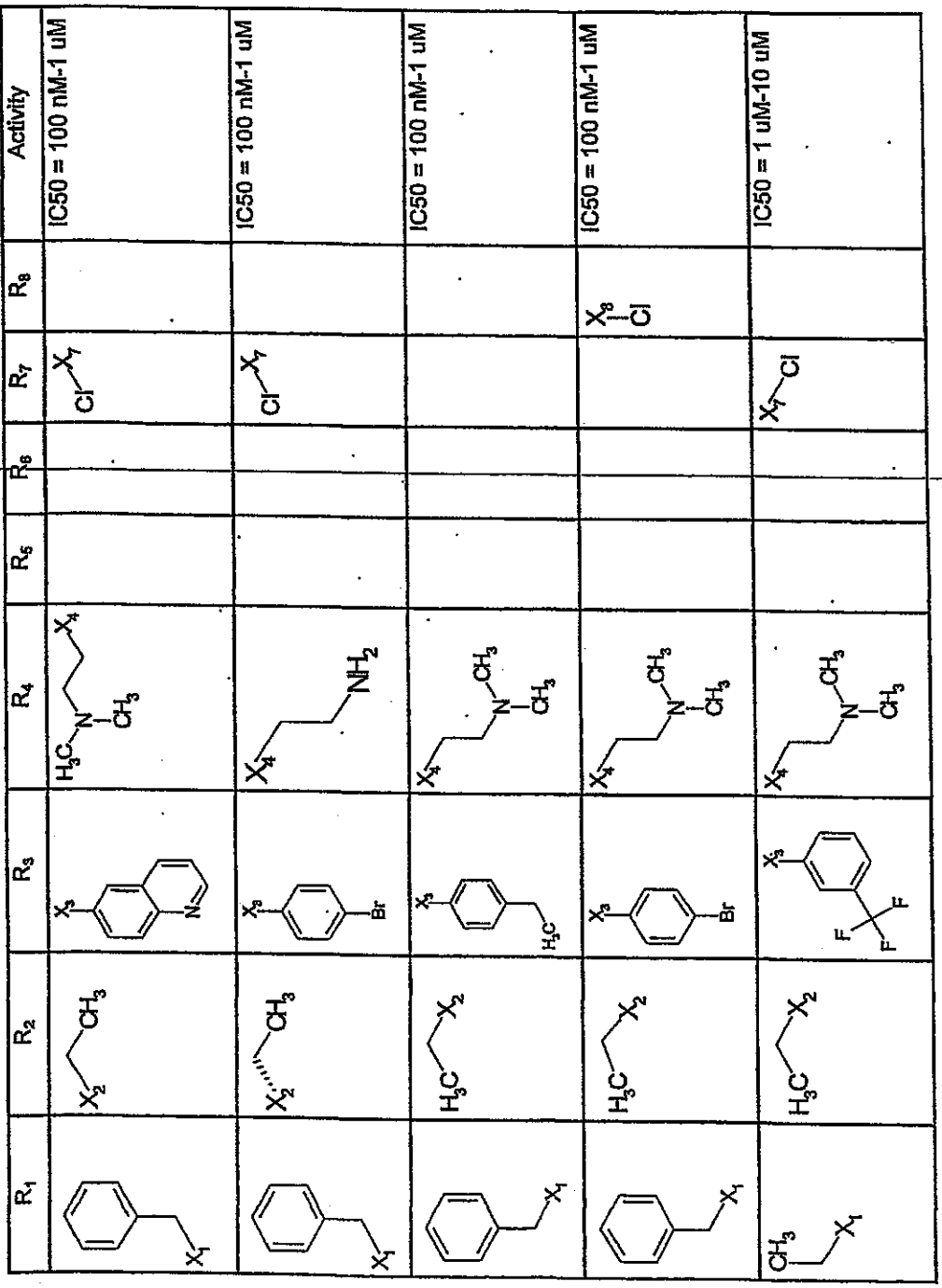
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 100 nM-1 uM
								IC50 = 1 uM-10 uM

Figure 3 (continued)

R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM

Figure 3 (continued)

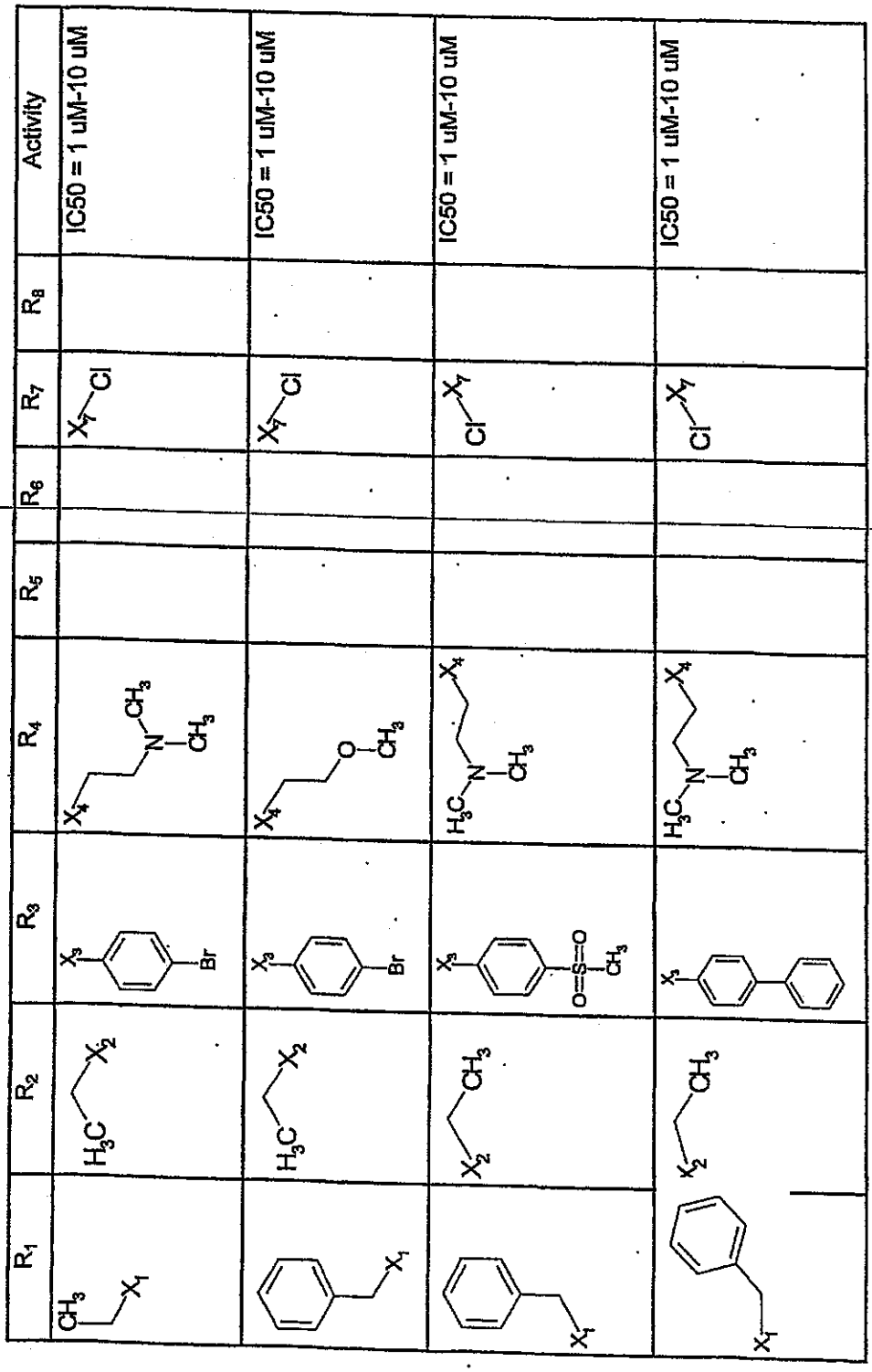
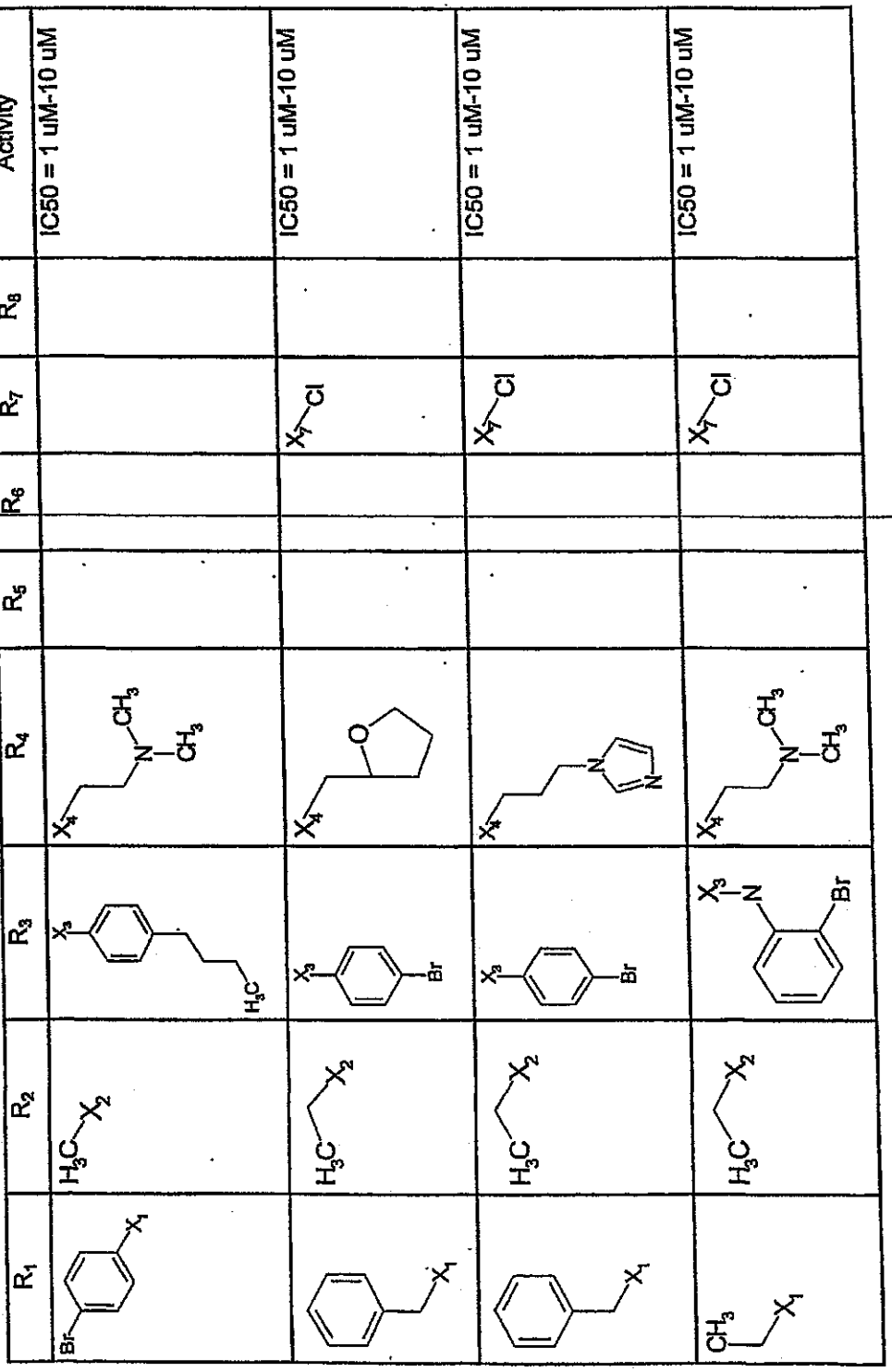


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM

Figure 3 (continued)

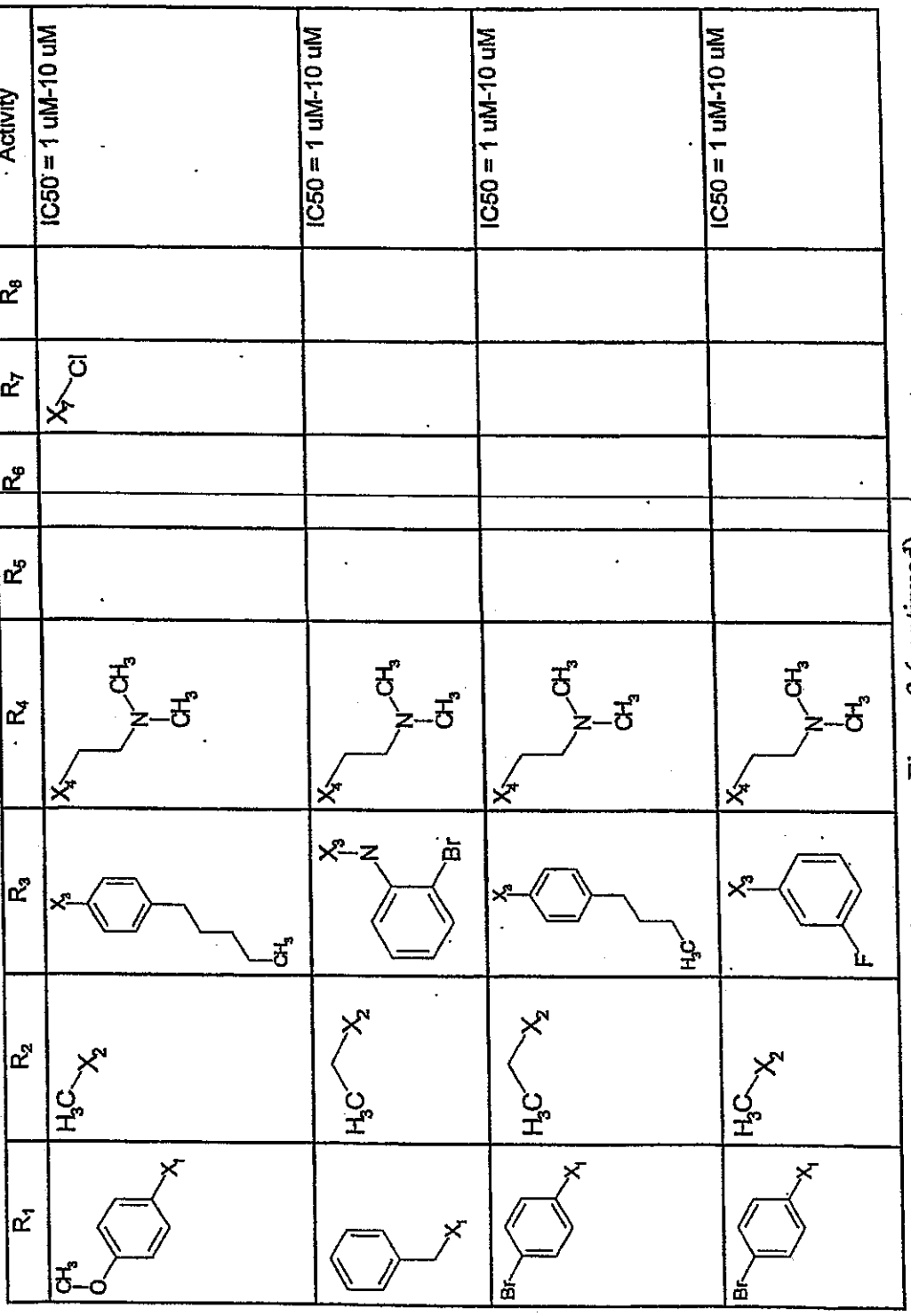
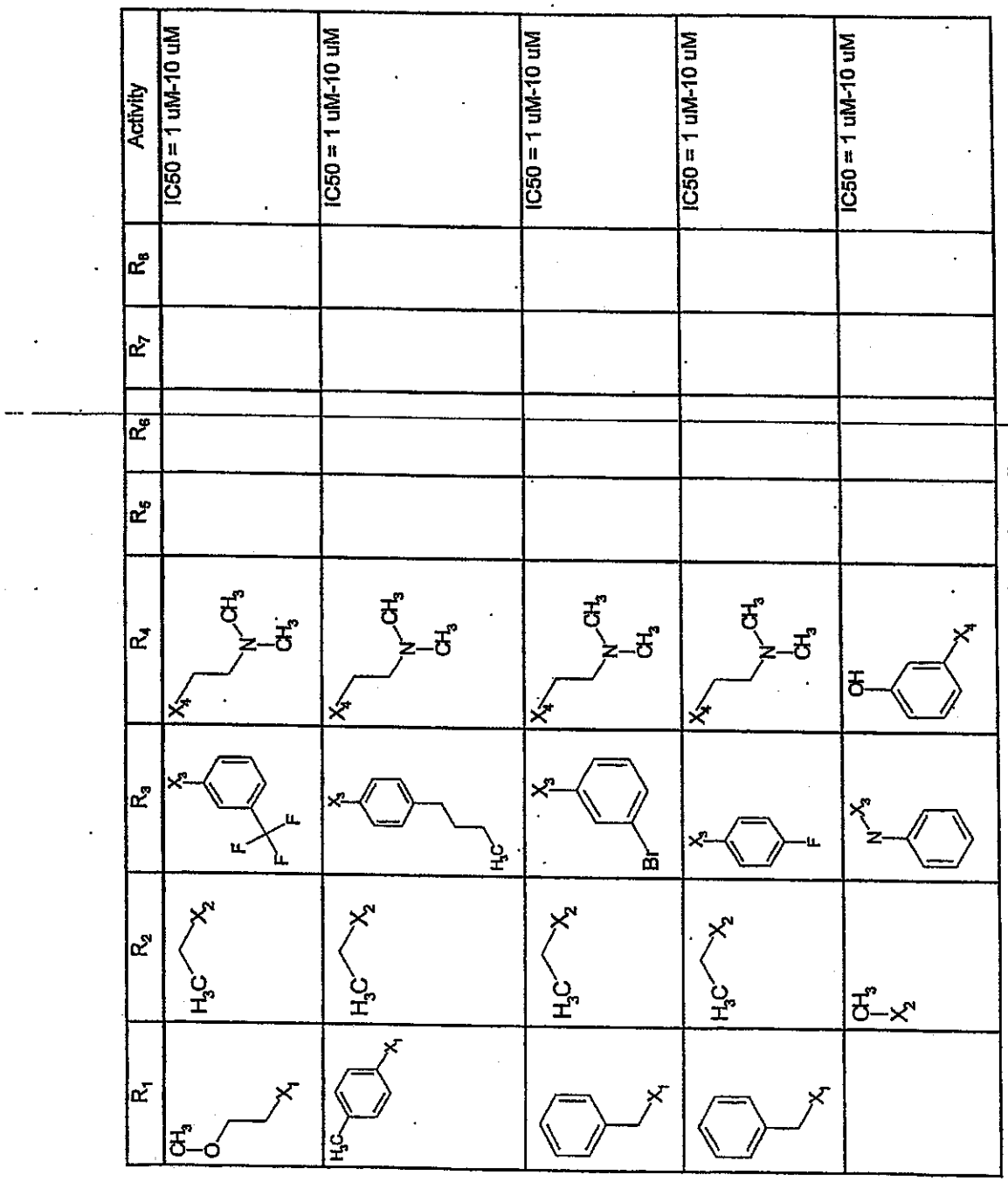


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM

Figure 3 (continued)

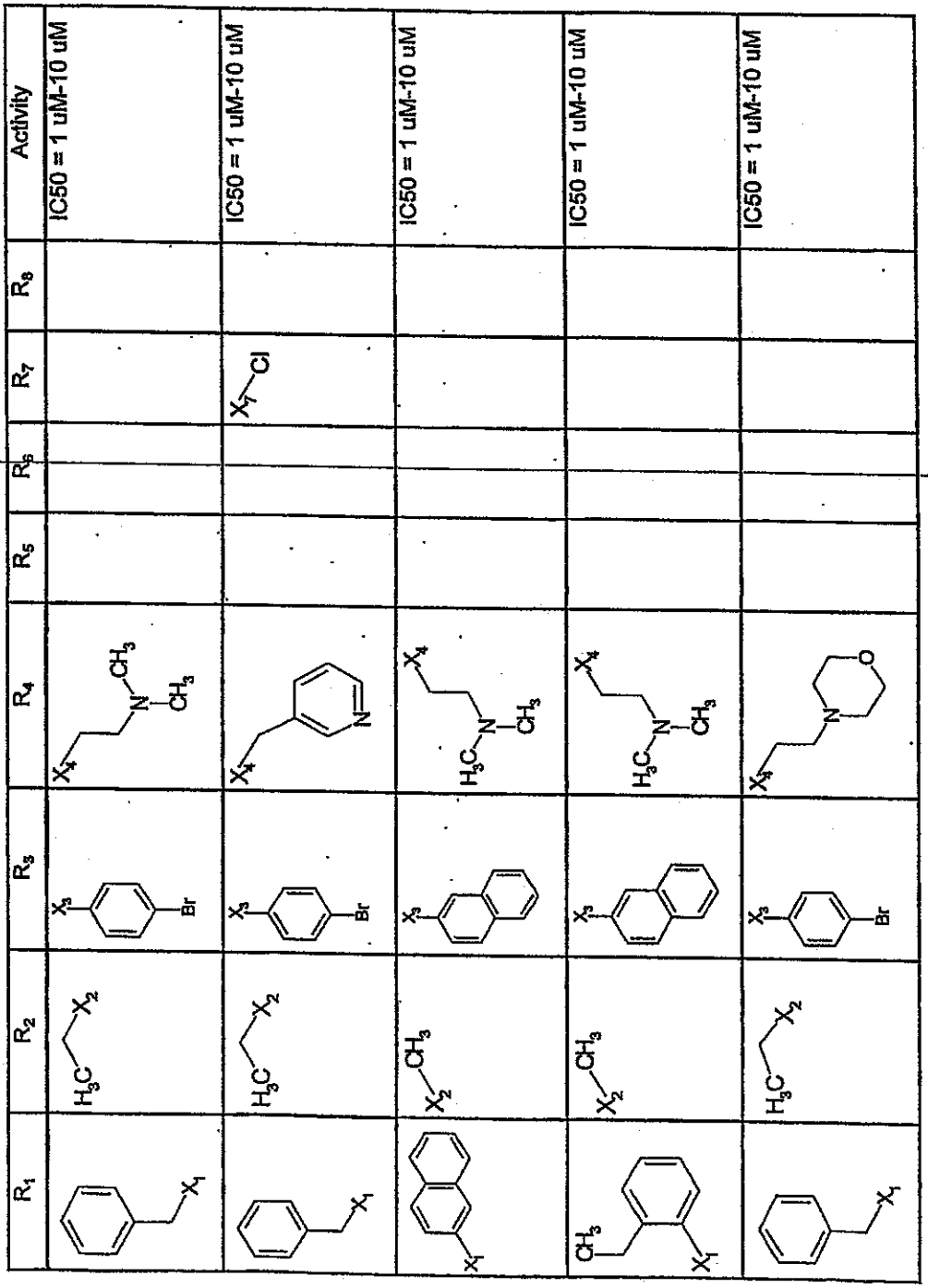
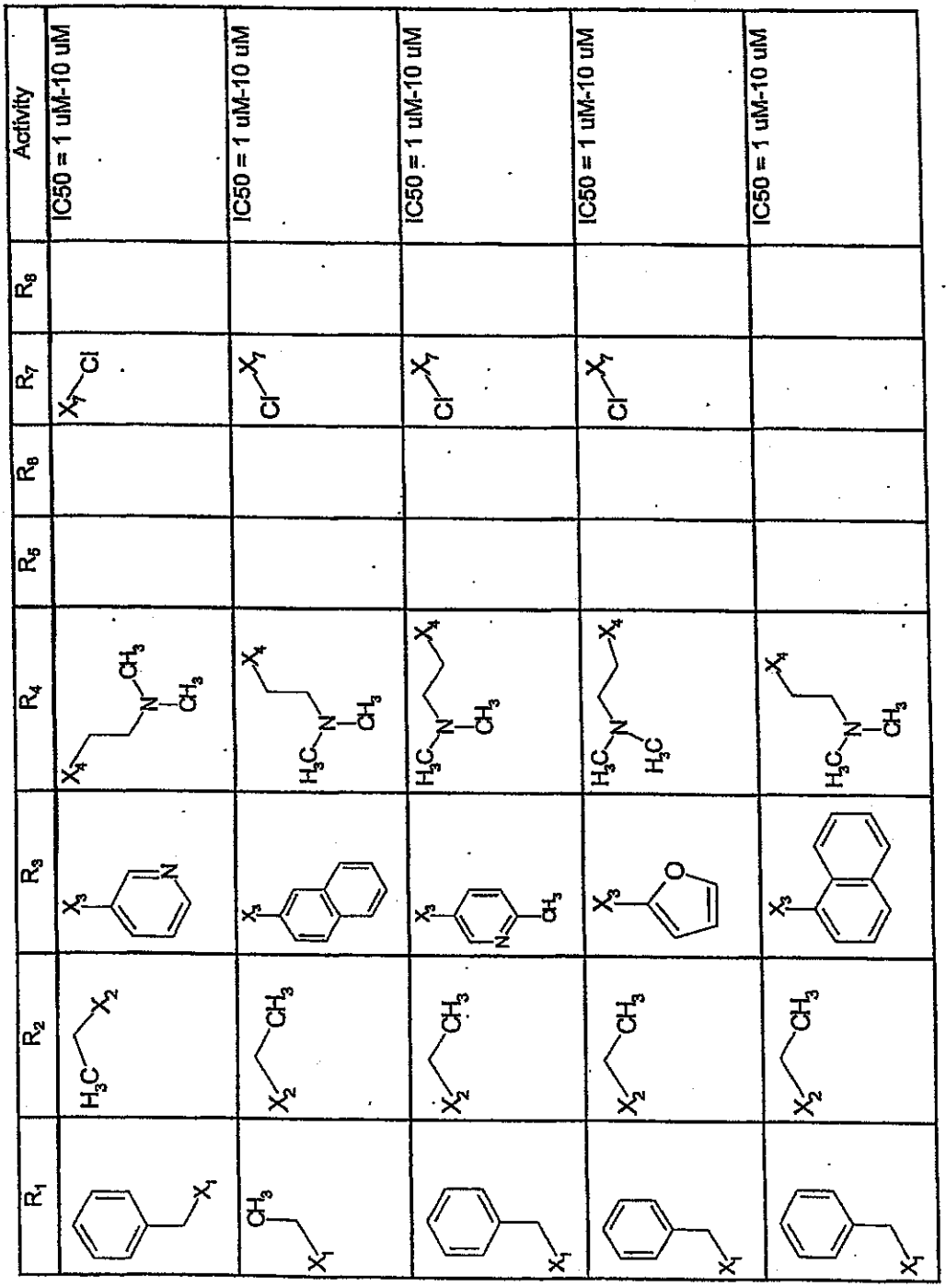


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM

Figure 3 (continued)

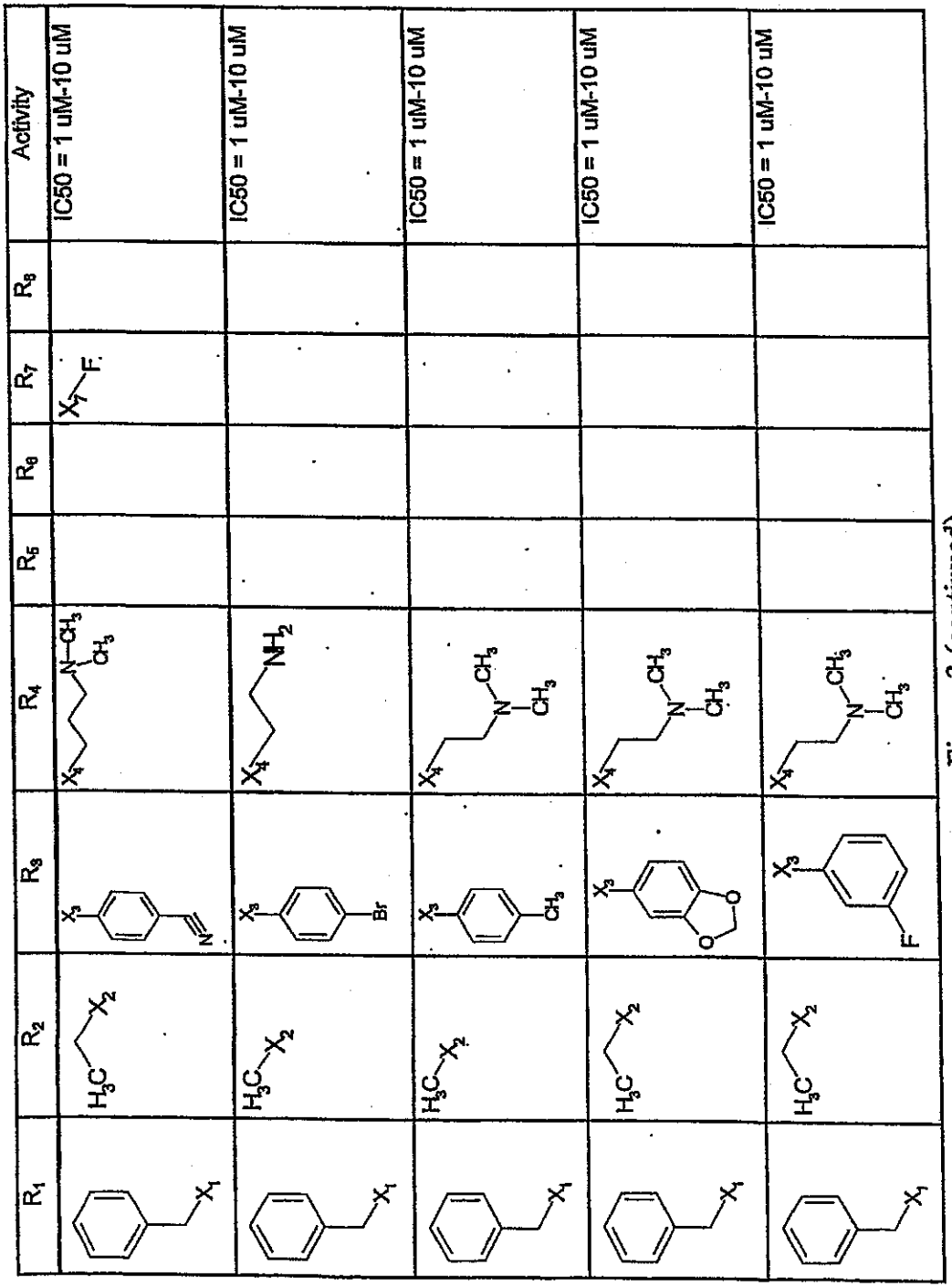


Figure 3 (continued)

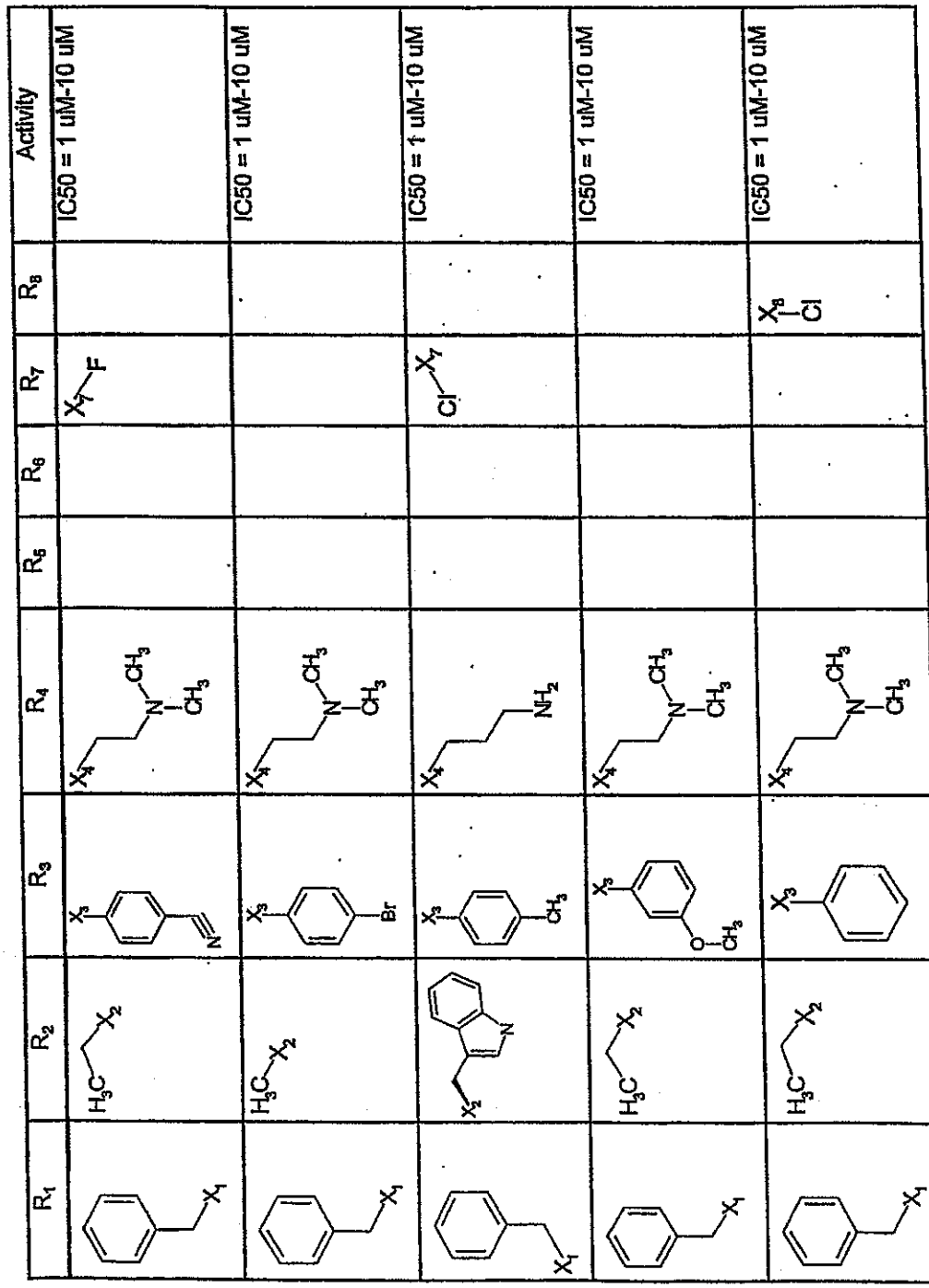
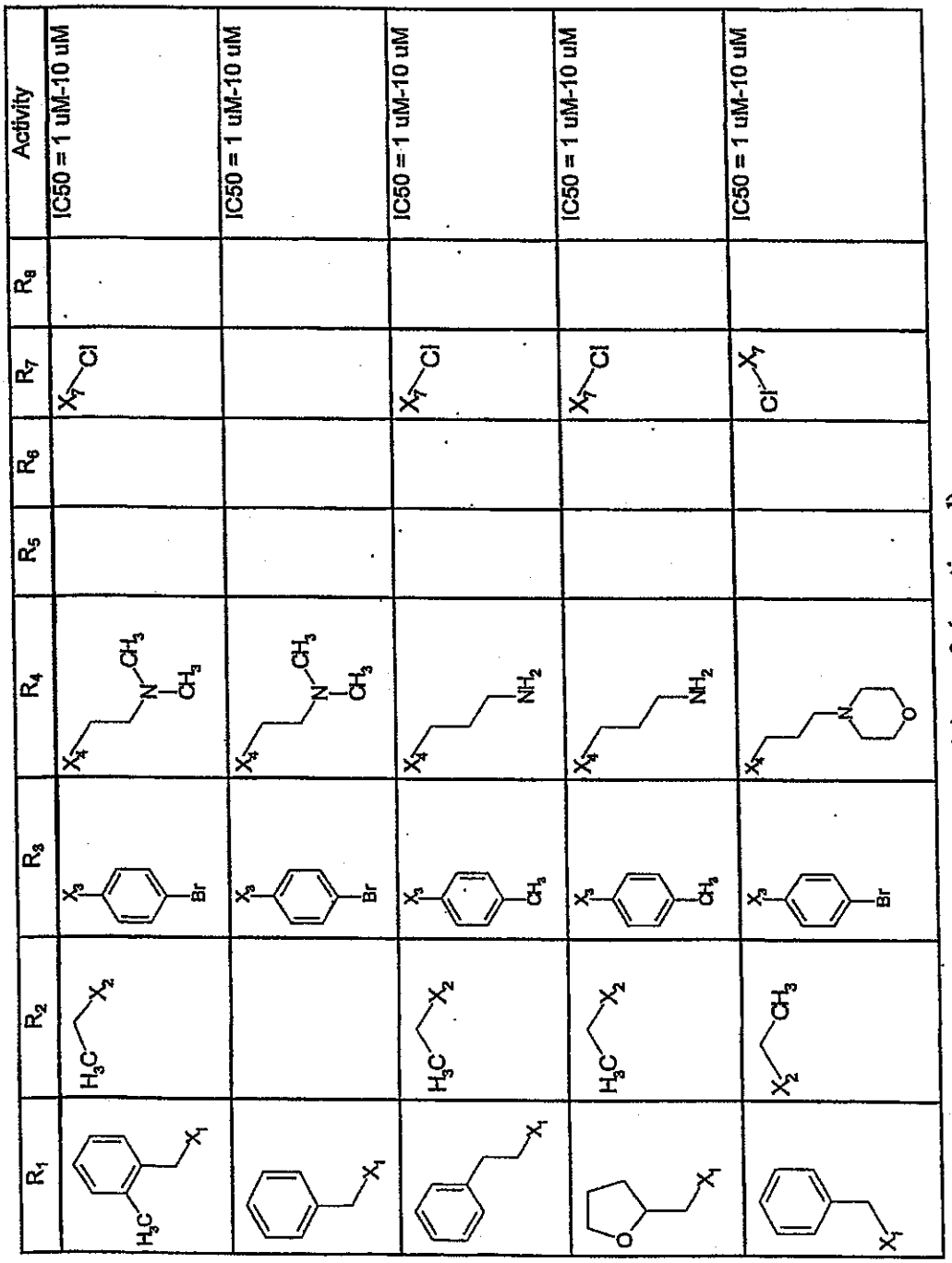
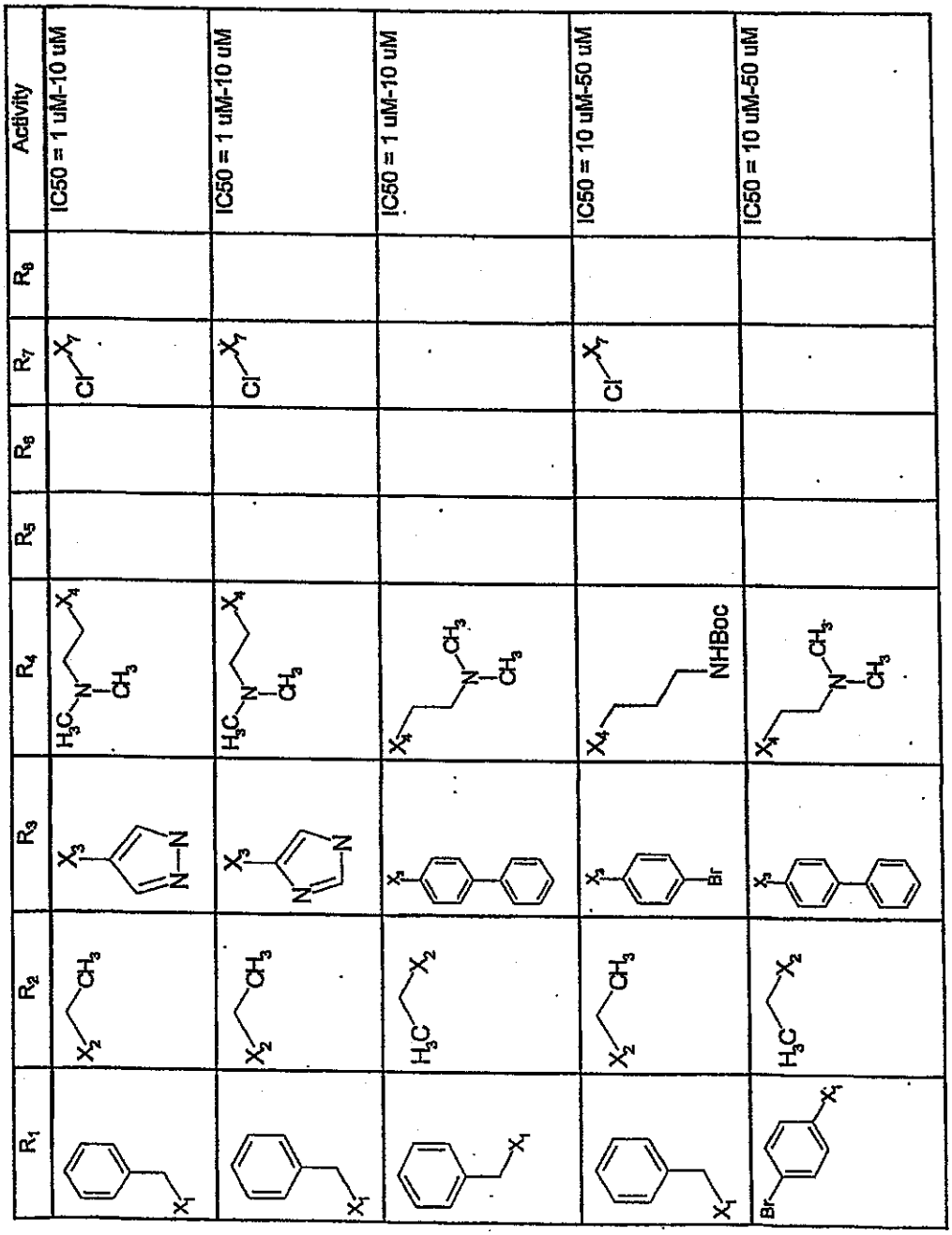


Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM

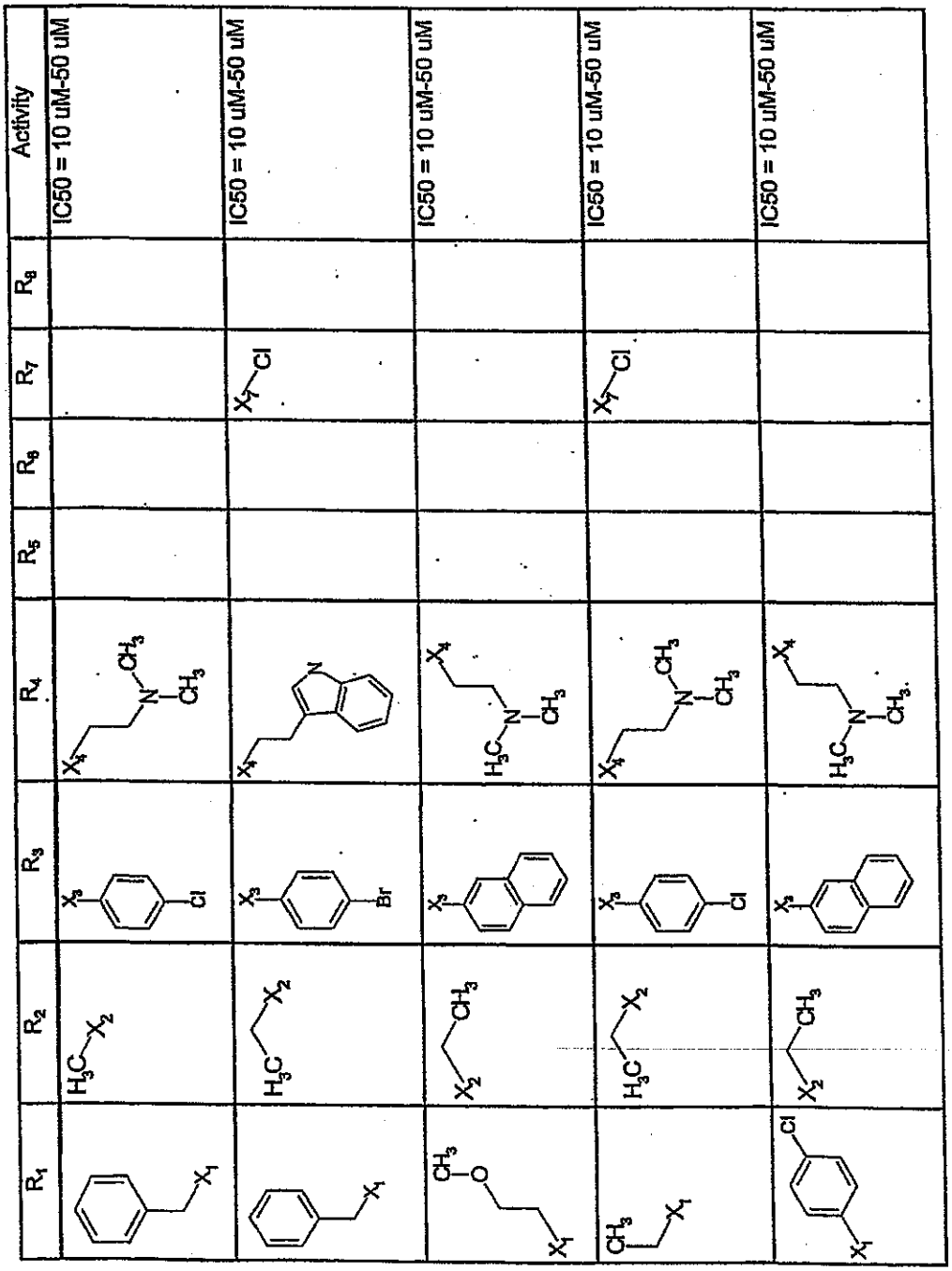
Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 1 uM-10 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

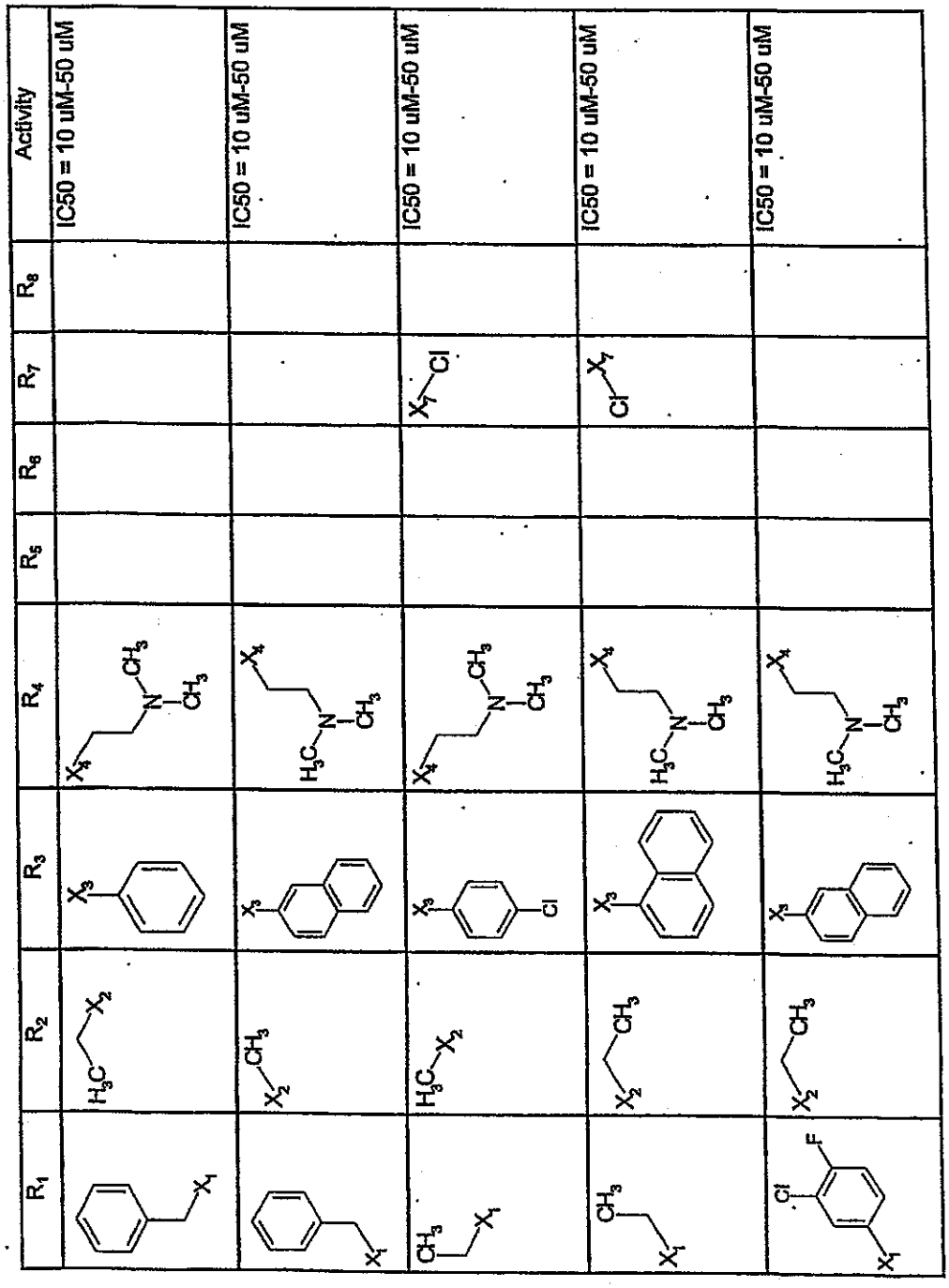
Figure 3 (continued)

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R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

Figure 3 (continued)



R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

Figure 3 (continued)

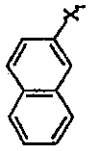
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

Figure 3 (continued)

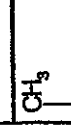
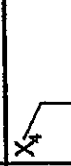
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

Figure 3 (continued)

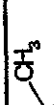
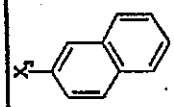
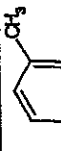
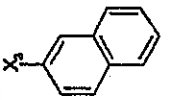
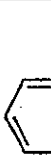
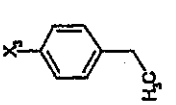
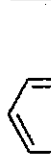
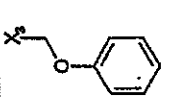
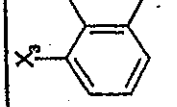
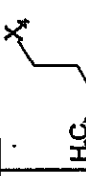
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM

Figure 3 (continued)

R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
								IC50 = 10 uM-50 uM
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Figure 3 (continued)

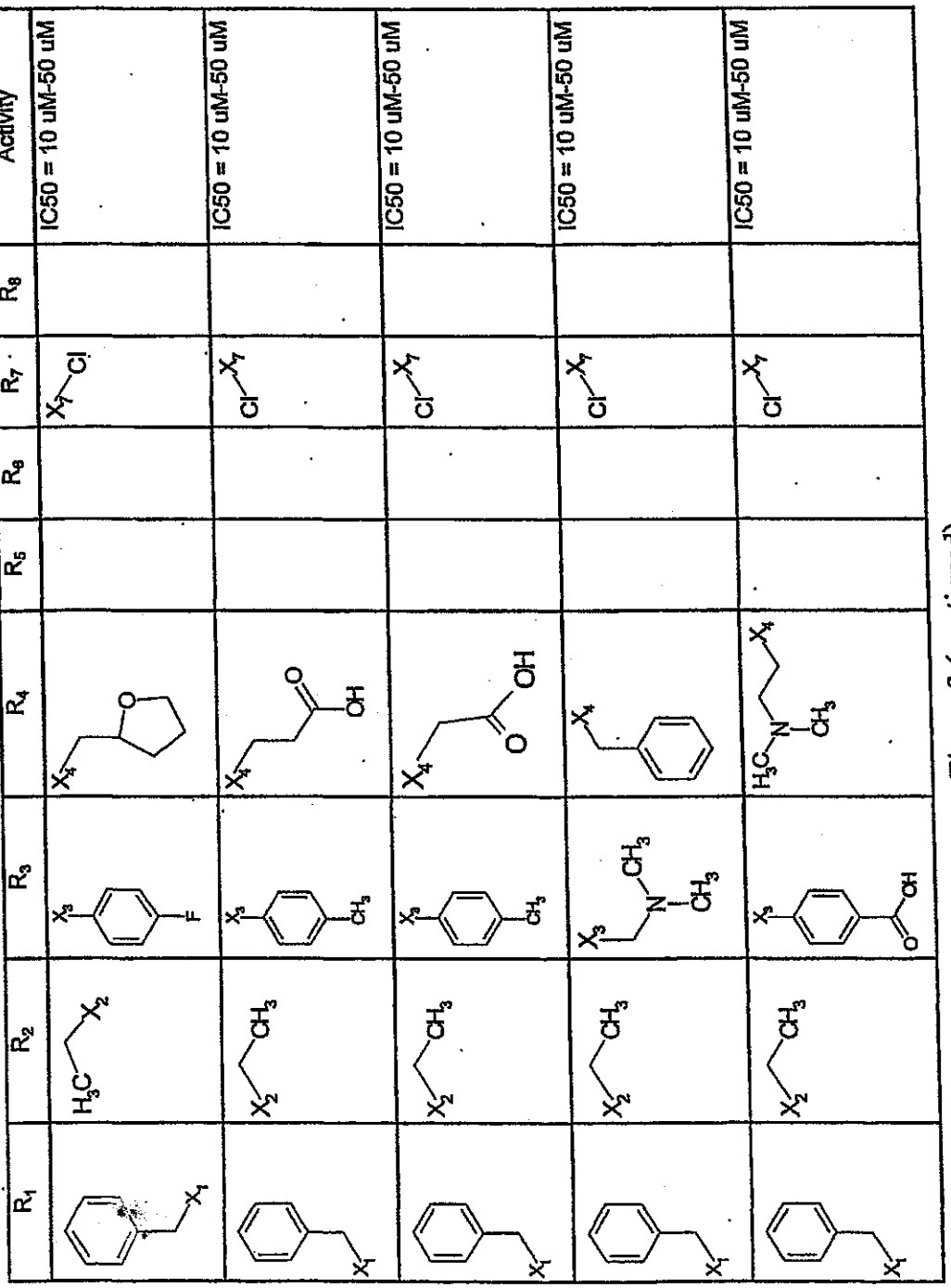


Figure 3 (continued)

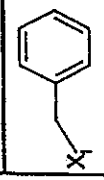
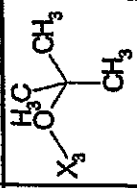
R_1	R_2	R_3	R_4	R_5	R_6	R_7	R_8	Activity
								IC50 = 10 uM-50 uM

Figure 3 (continued)

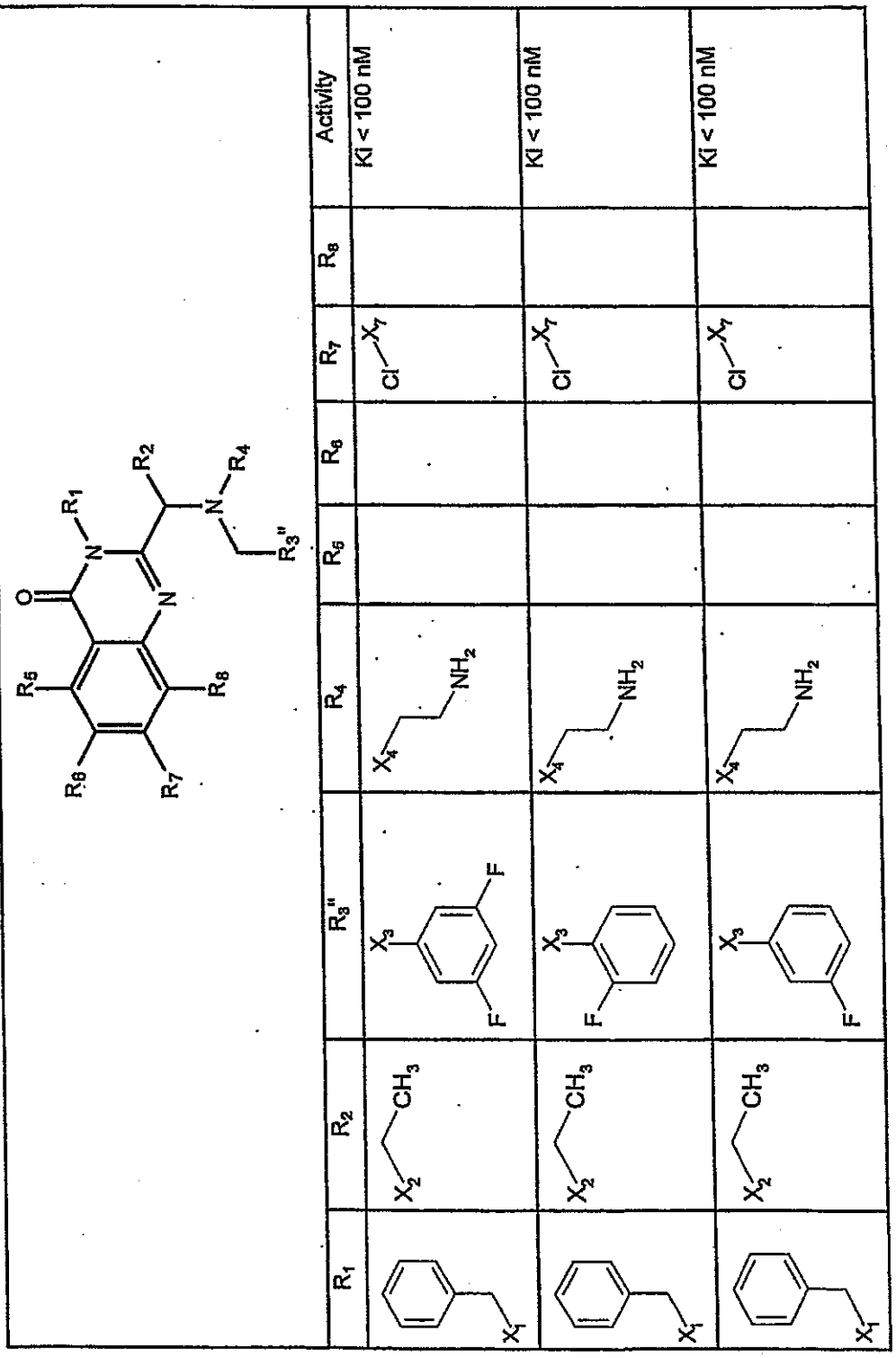
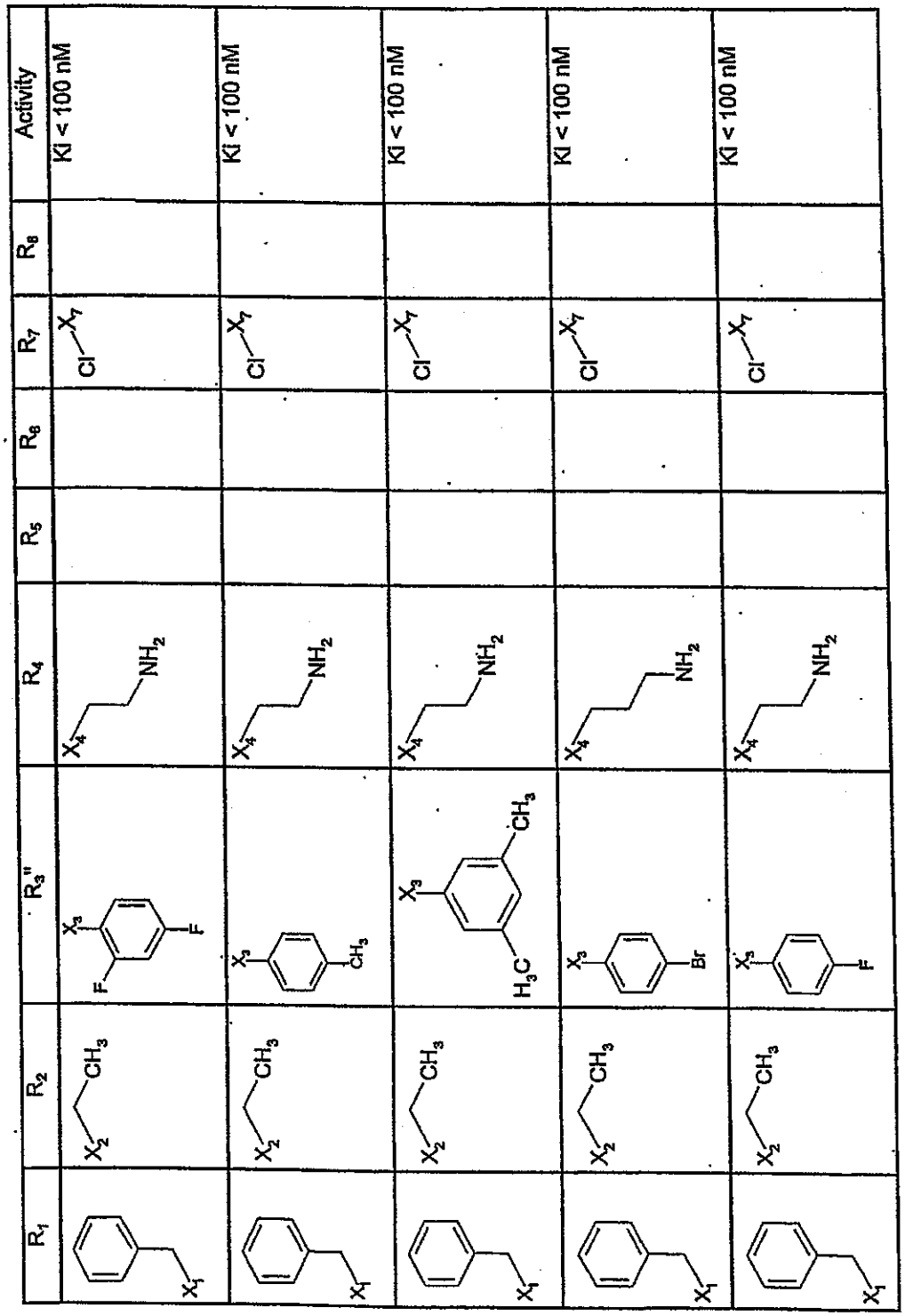
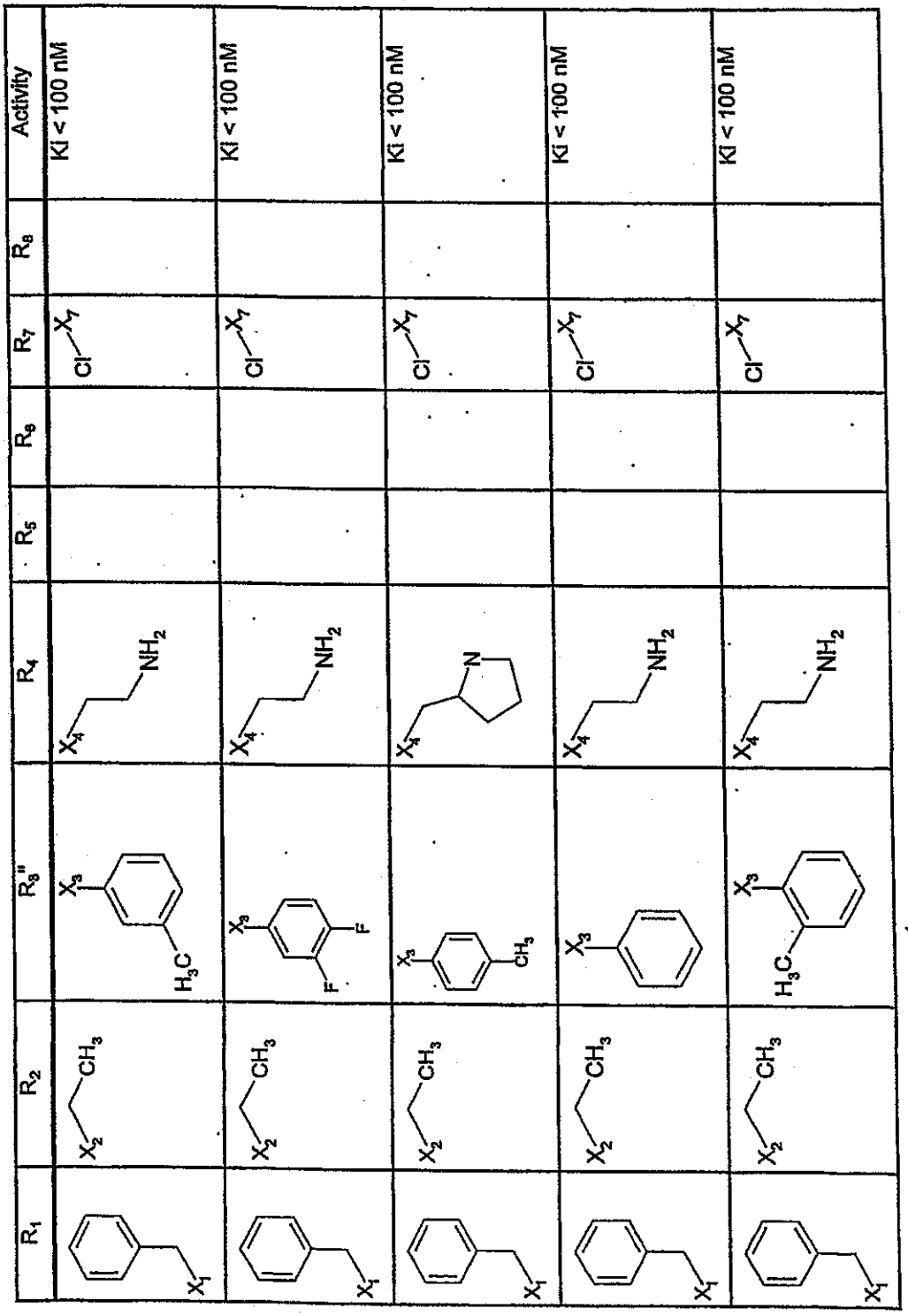


Figure 3 (continued)



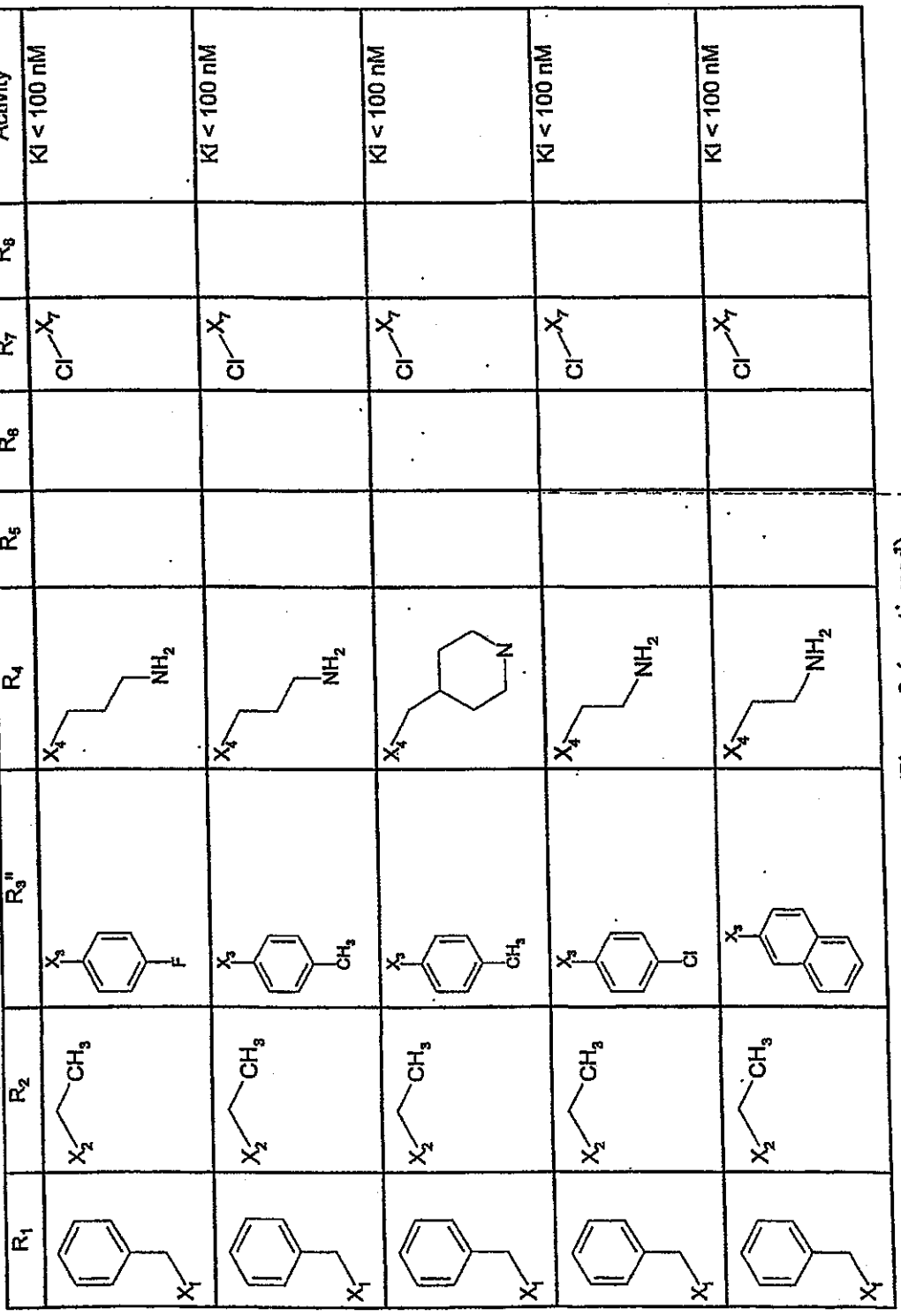
R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM

Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM

Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
X_1	X_2 CH_3	X_3 F	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 CH_3	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 CH_3	X_4 N			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 Cl	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3	X_4 NH_2			Cl X_7		Ki < 100 nM

Figure 3 (continued)

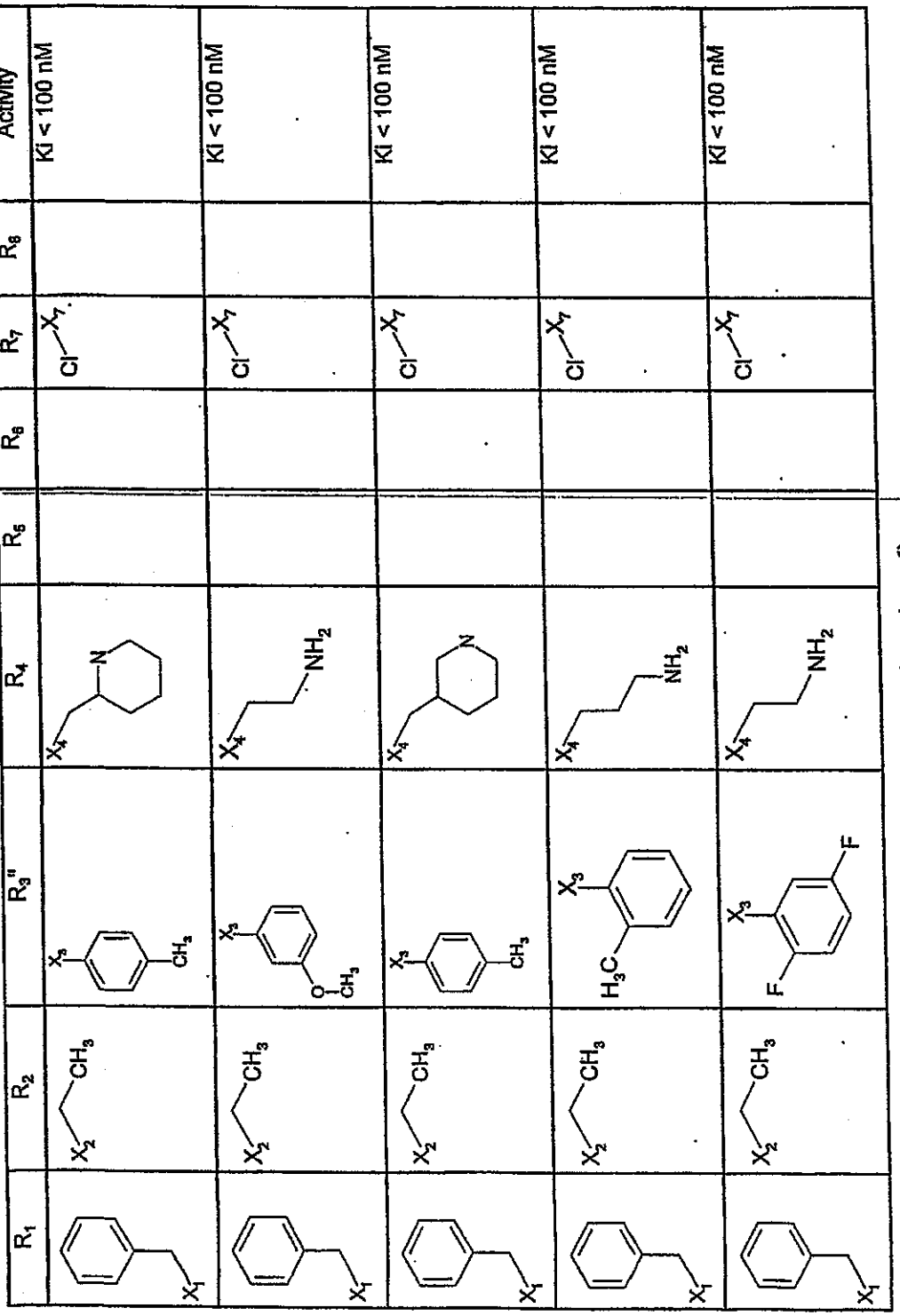
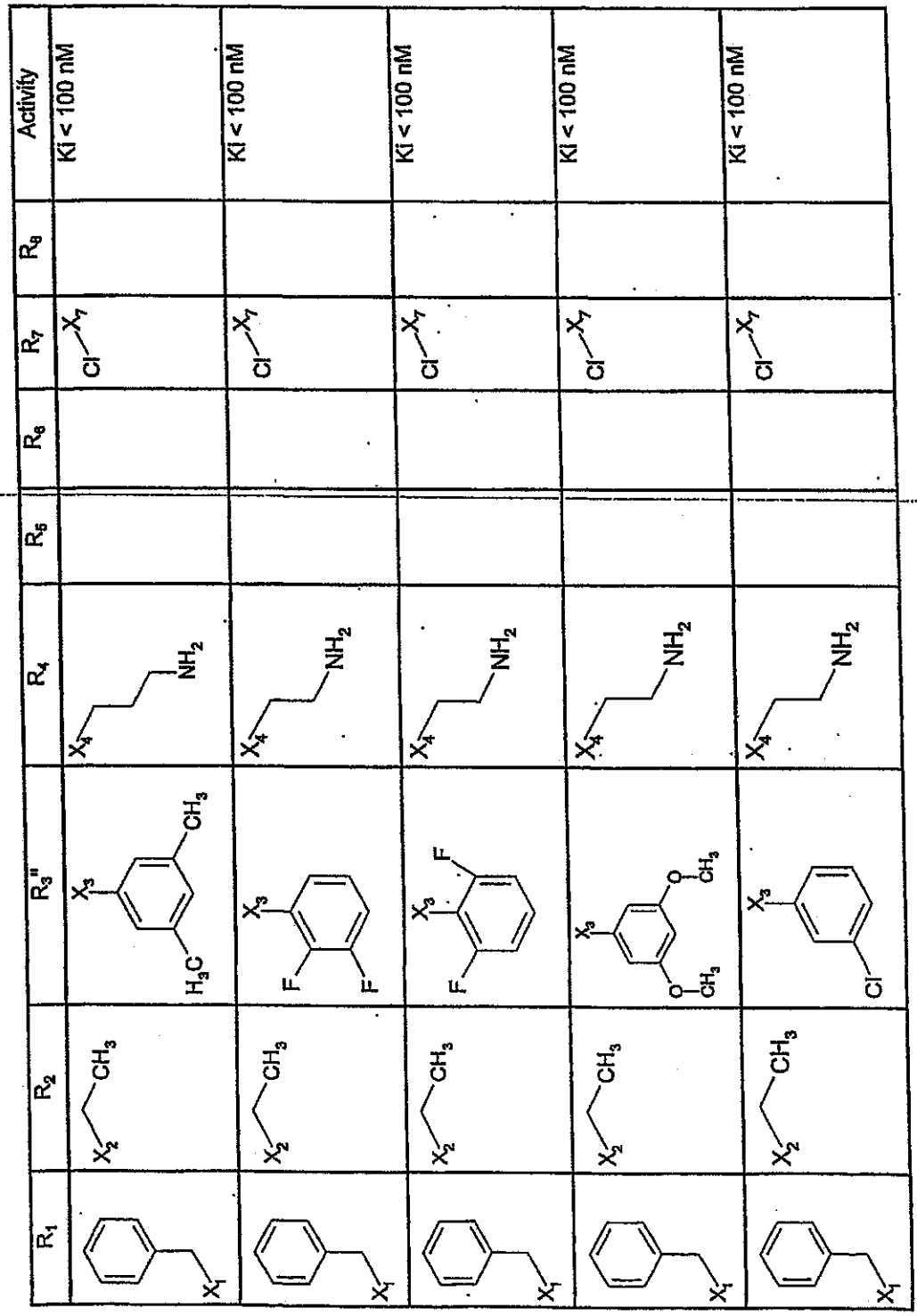


Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_9	Activity
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM

Figure 3 (continued)

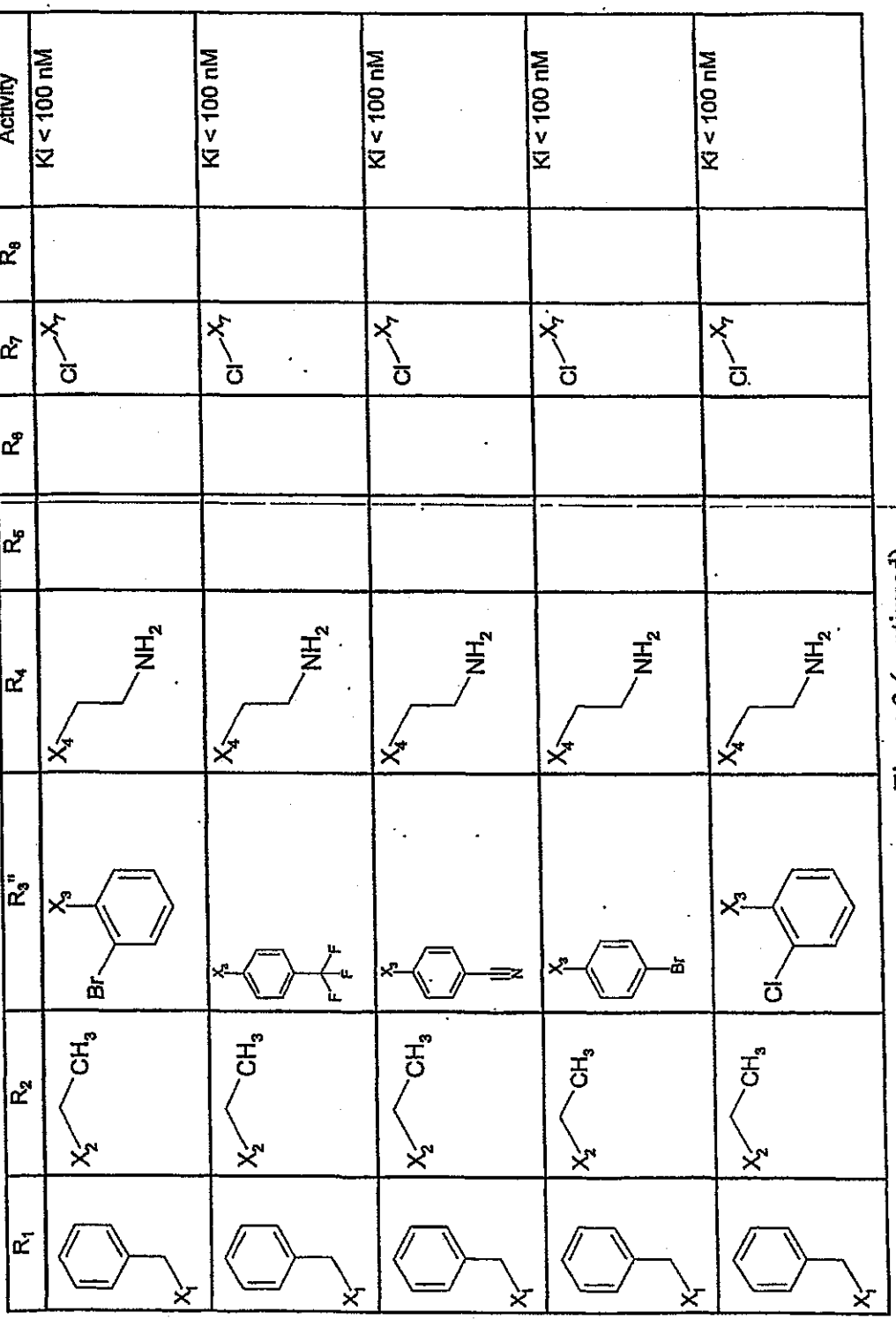
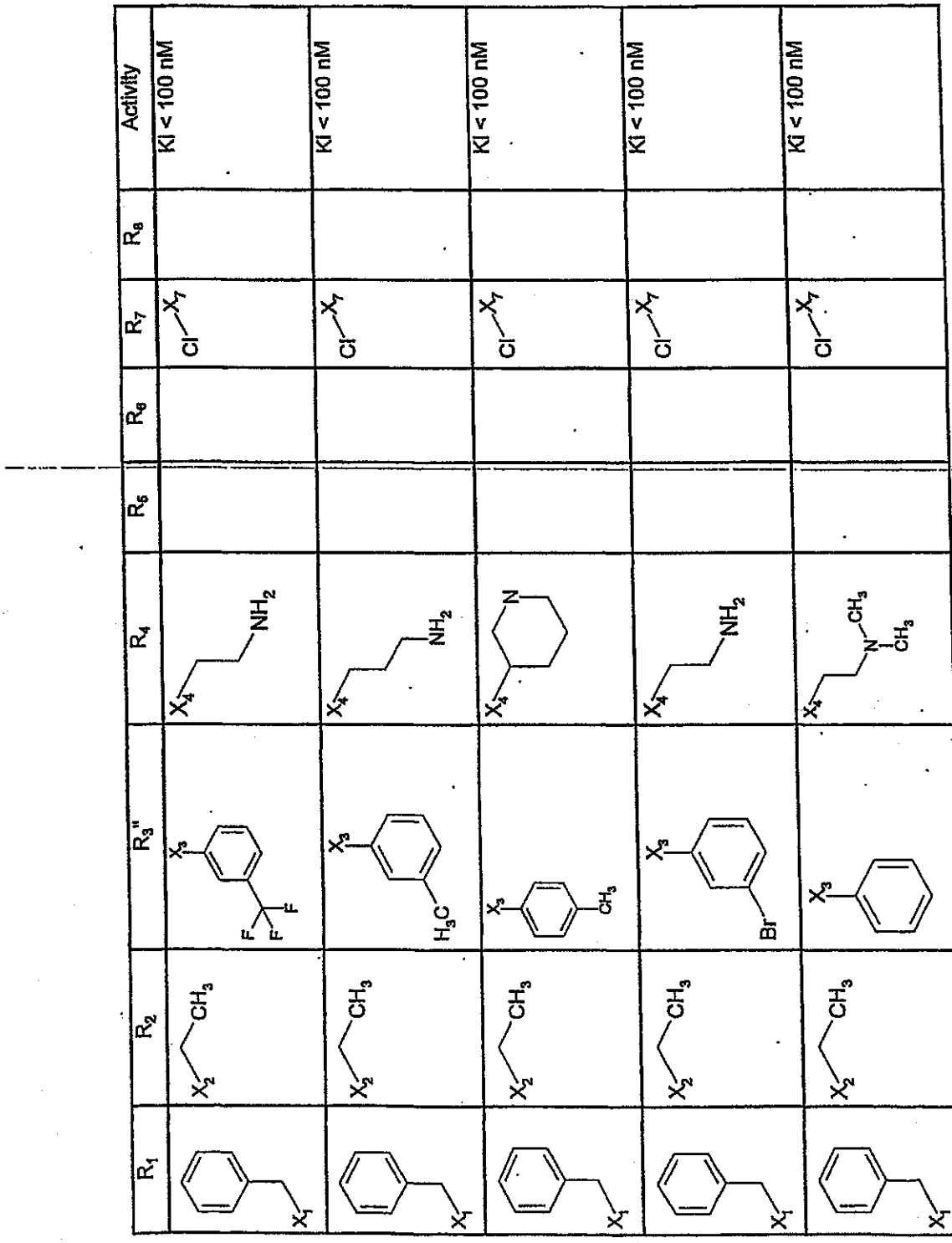


Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM
								Ki < 100 nM

Figure 3 (continued)

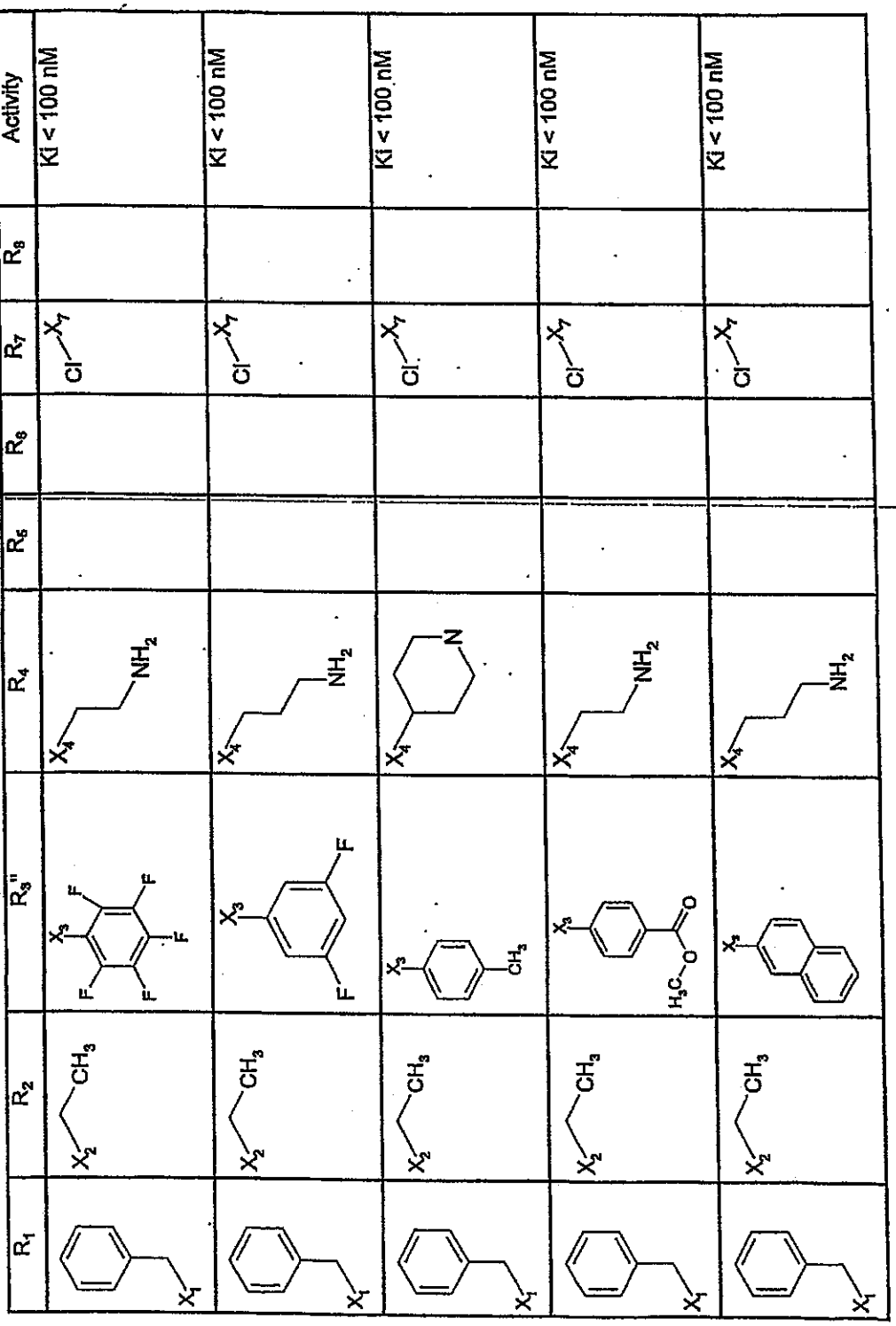
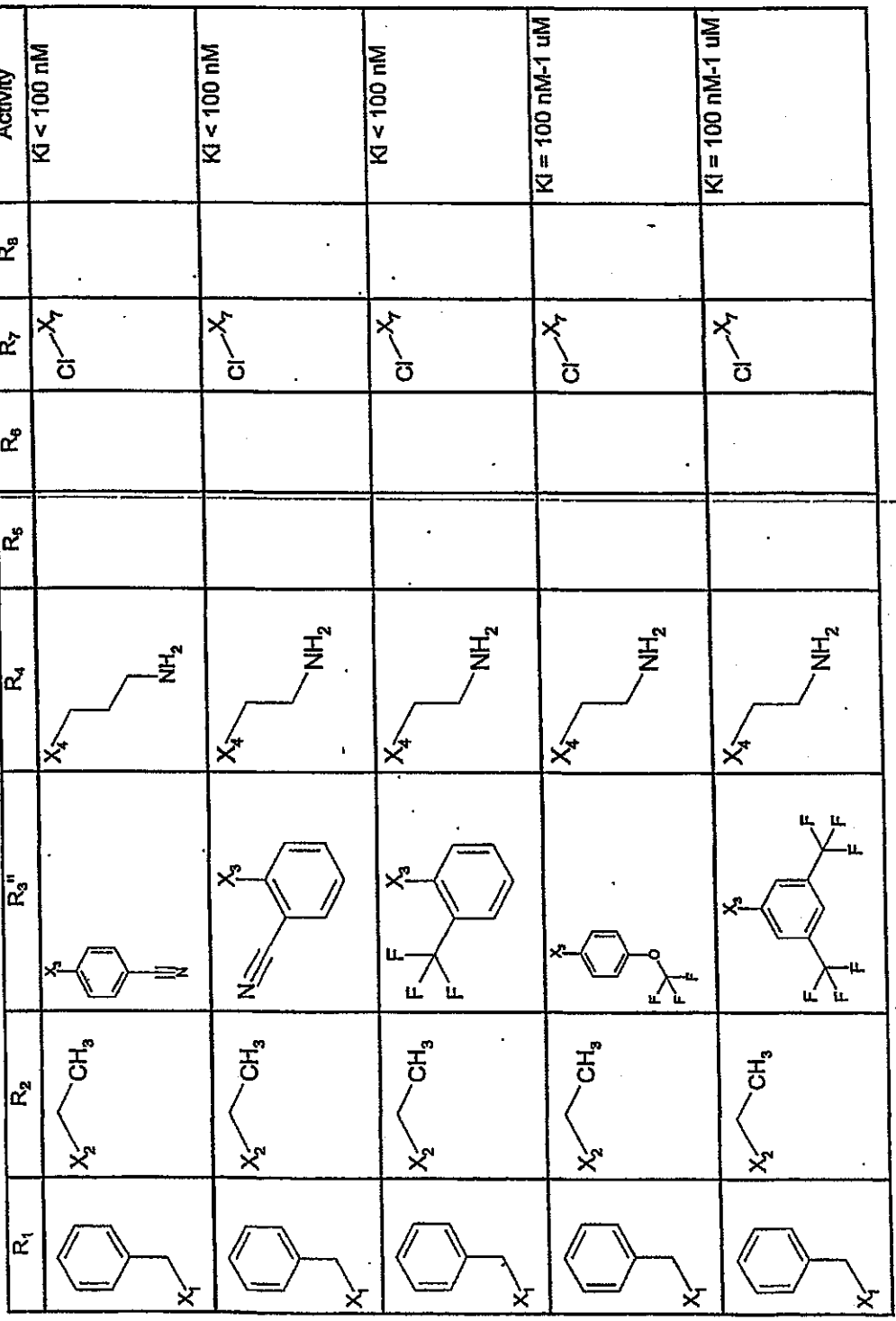
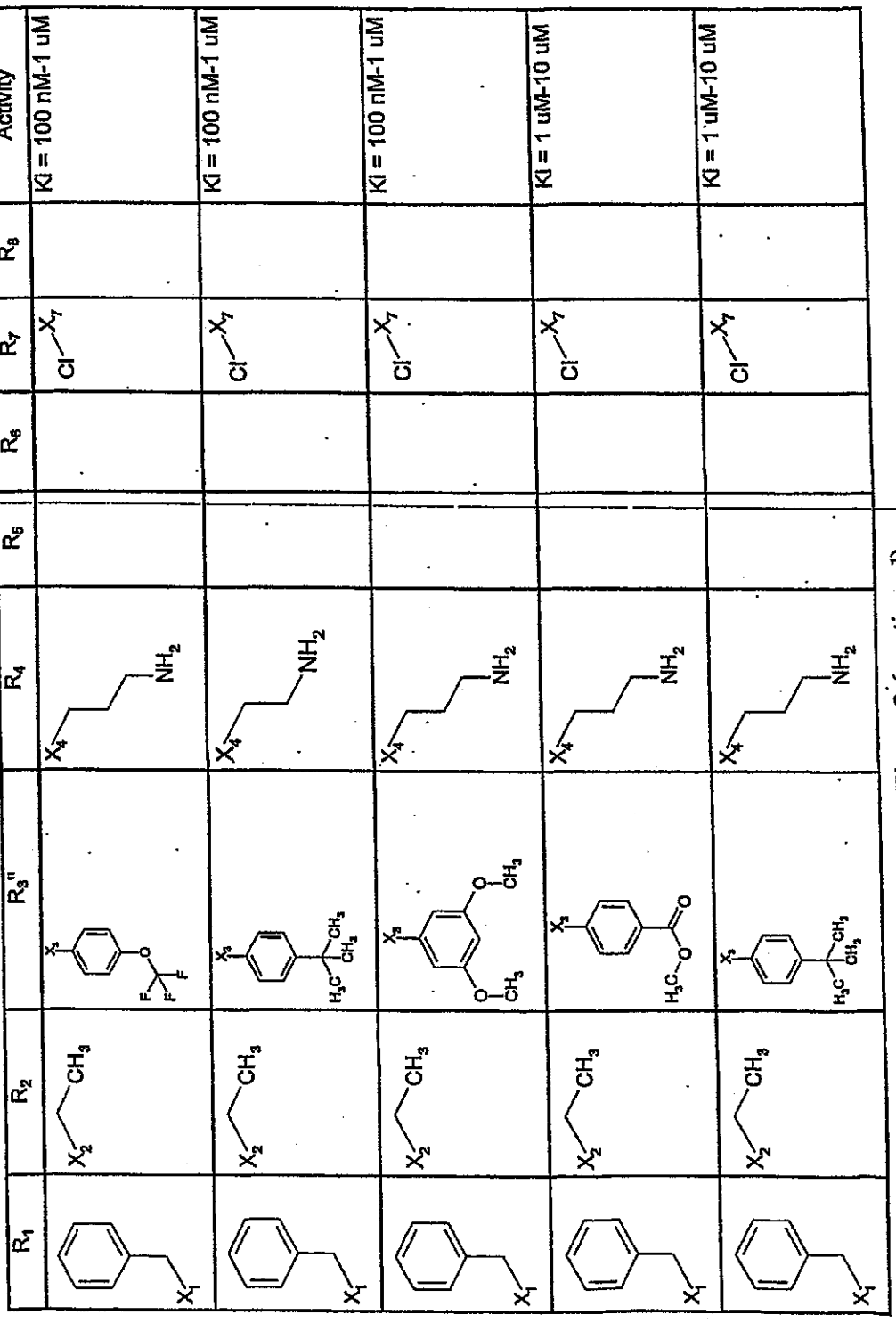


Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
X_1	X_2 CH_3	X_3 CN	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 CN	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 F F F	X_4 NH_2			Cl X_7		Ki < 100 nM
X_1	X_2 CH_3	X_3 O F F F	X_4 NH_2			Cl X_7		Ki = 100 nM-1 uM
X_1	X_2 CH_3	X_3 F F F F F F	X_4 NH_2			Cl X_7		Ki = 100 nM-1 uM

Figure 3 (continued)



R_1	R_2	R_3"	R_4	R_5	R_6	R_7	R_8	Activity
X_1	X_2 CH_3	X_3 O F_2C CF_2	X_4 NH_2			Cl X_7		Ki = 100 nM-1 uM
X_1	X_2 CH_3	X_3 H_3C CH_3 CH_2	X_4 NH_2			Cl X_7		Ki = 100 nM-1 uM
X_1	X_2 CH_3	X_3 O CH_3 O CH_3	X_4 NH_2			Cl X_7		Ki = 100 nM-1 uM
X_1	X_2 CH_3	X_3 O O H_3C	X_4 NH_2			Cl X_7		Ki = 1 uM-10 uM
X_1	X_2 CH_3	X_3 H_3C CH_3 CH_2	X_4 NH_2			Cl X_7		Ki = 1 uM-10 uM

Figure 3 (continued)

Figure 4: Asymmetric Synthesis

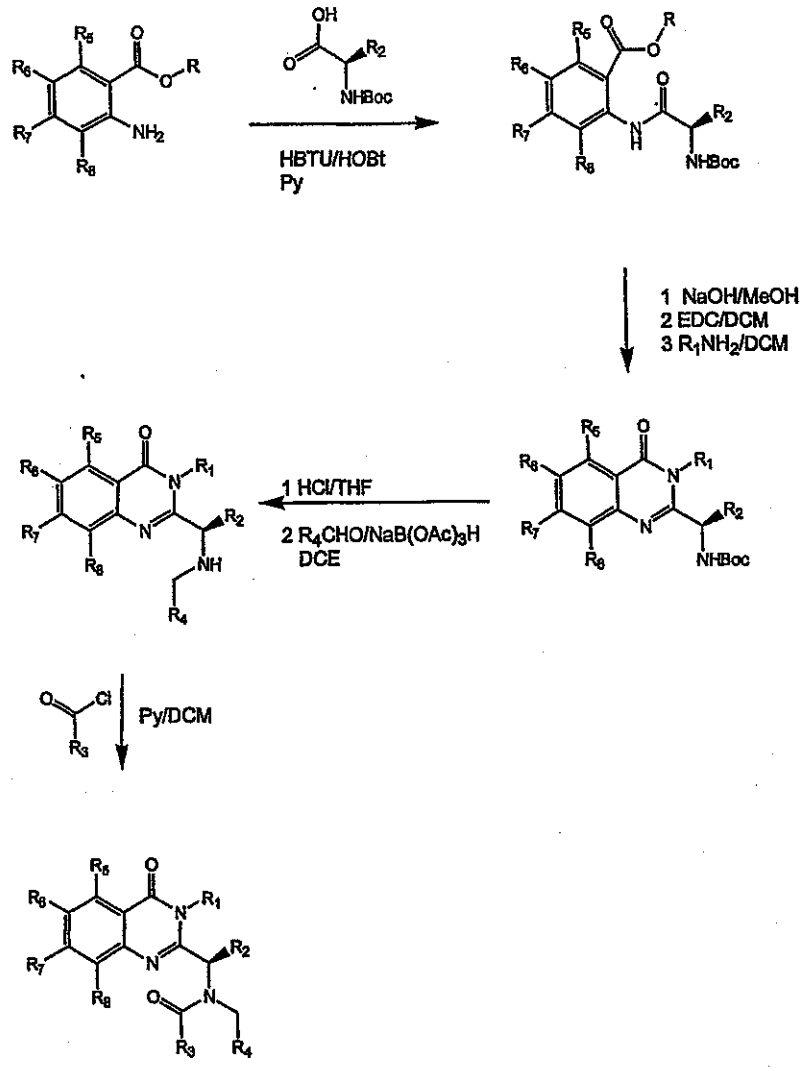


Figure 5

Figure 5a: Sulfonamide Synthesis

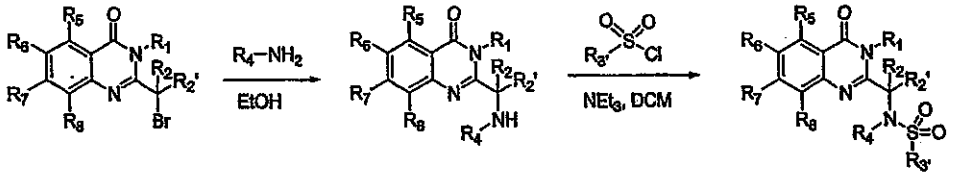


Figure 5b: Carbamate Synthesis

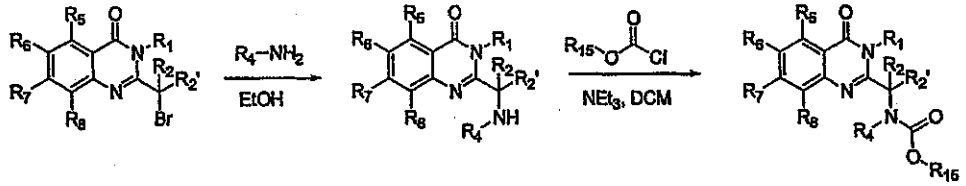


Figure 5c: Urea Synthesis

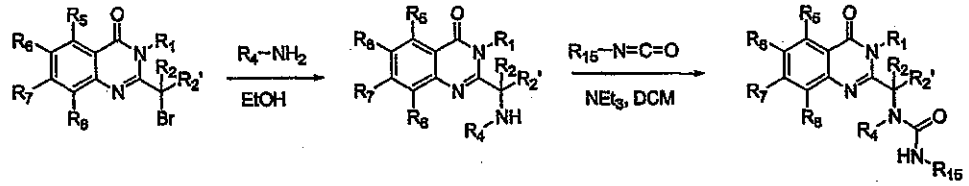


Figure 5d: Primary and Secondary Amine R4 Synthesis

