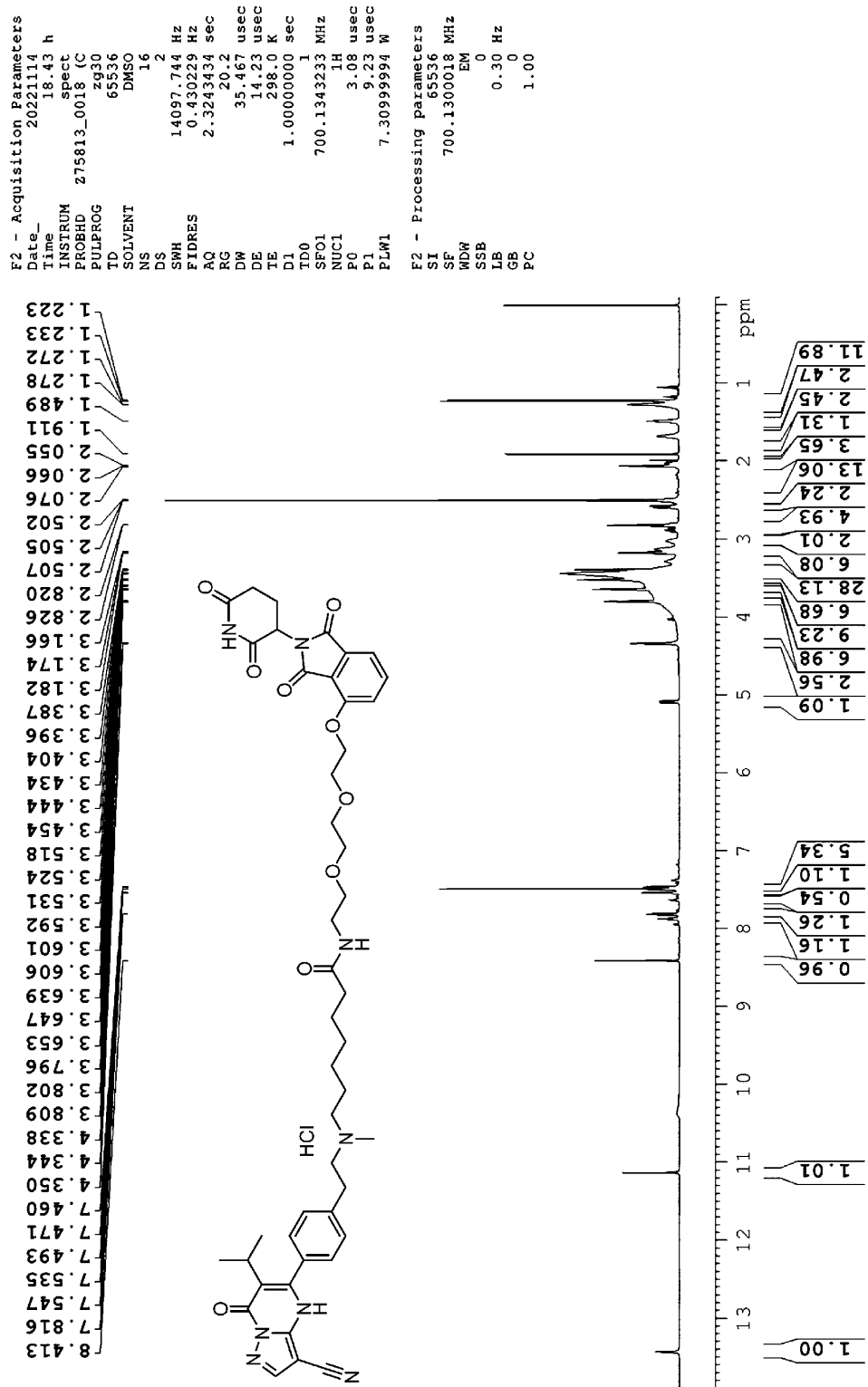


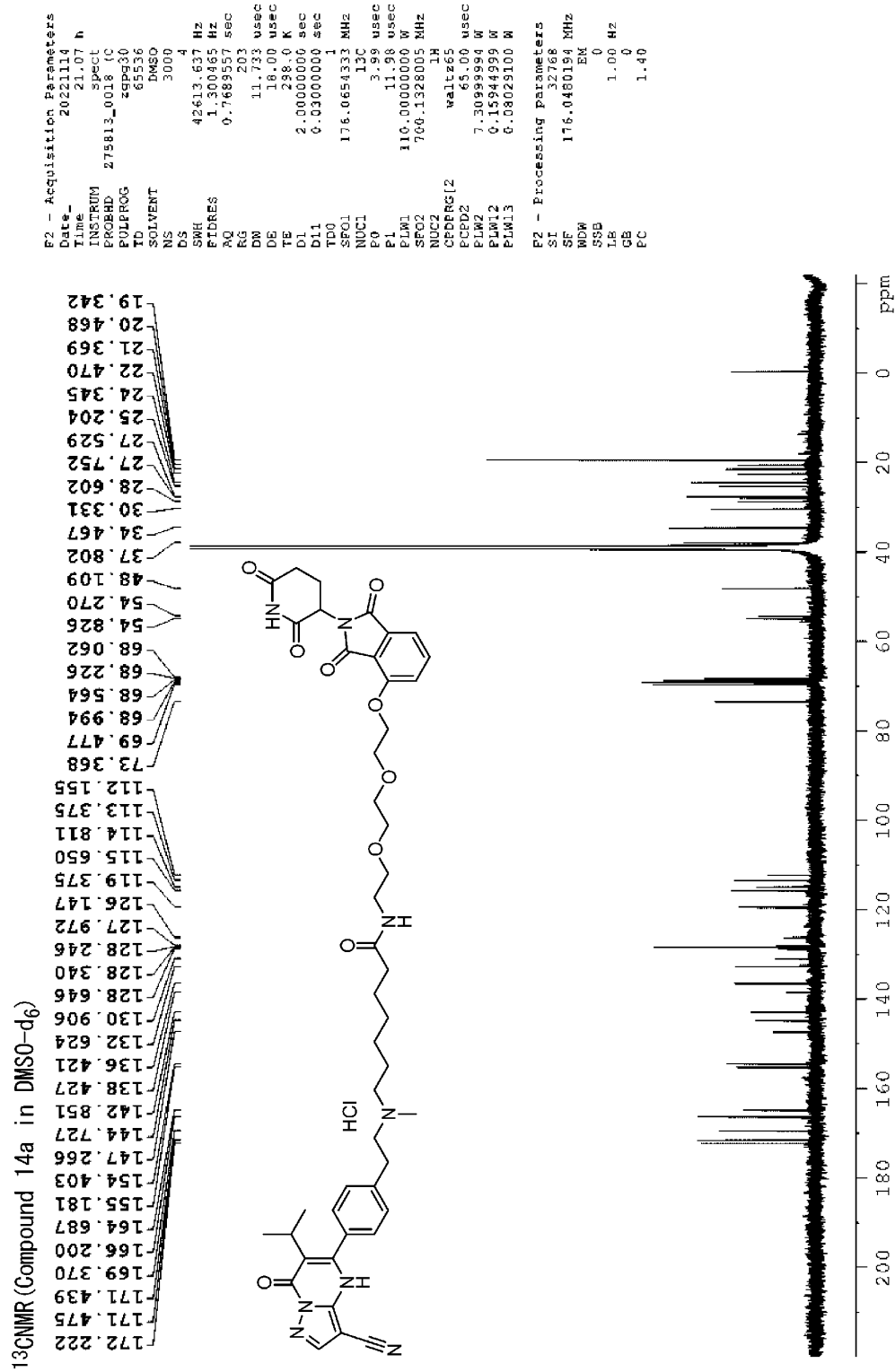
WO 2025/053163

PCT/JP2024/031665

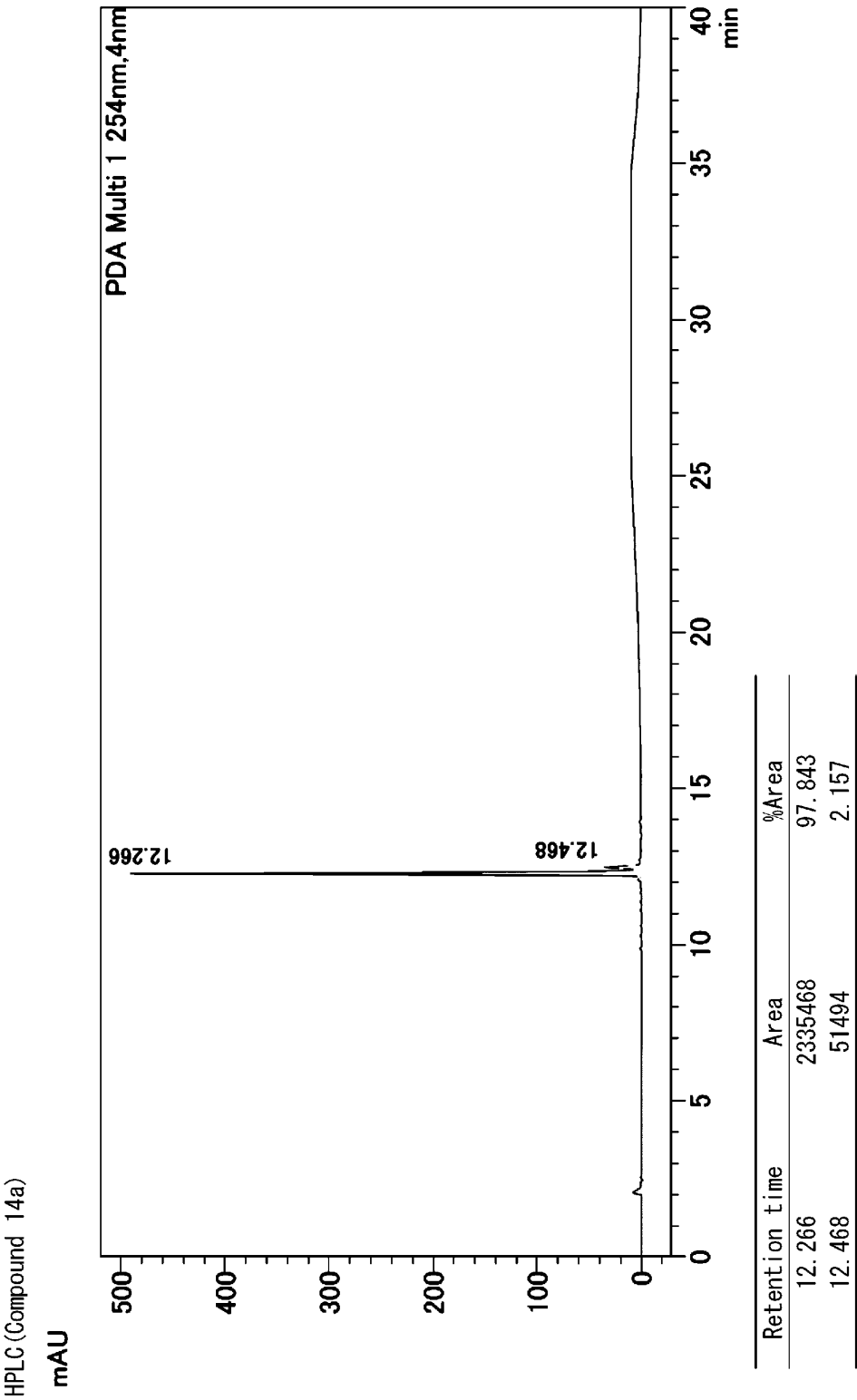
[図1]

¹HNMR (Compound 14a in DMSO-d₆)

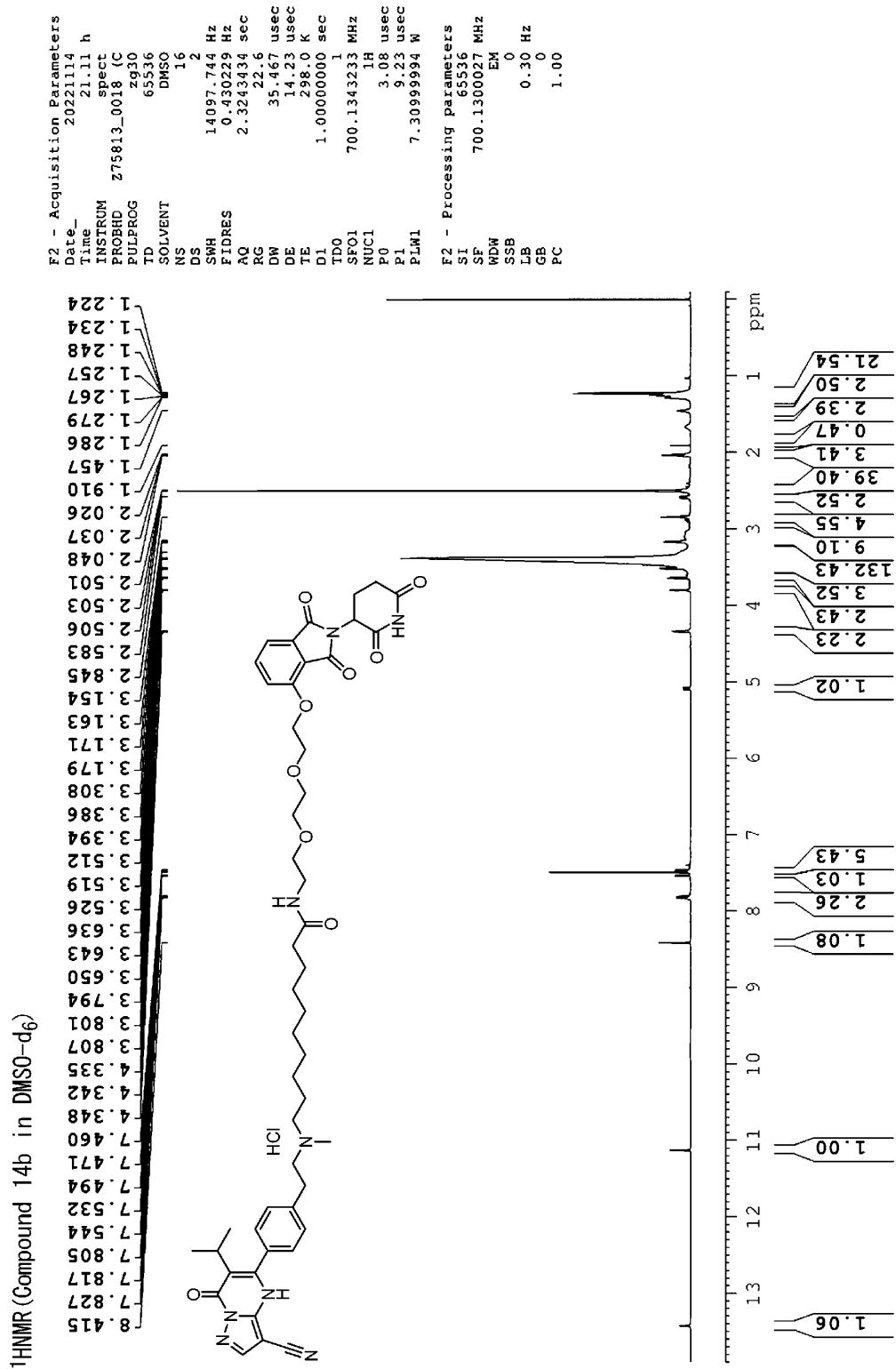
[図2]



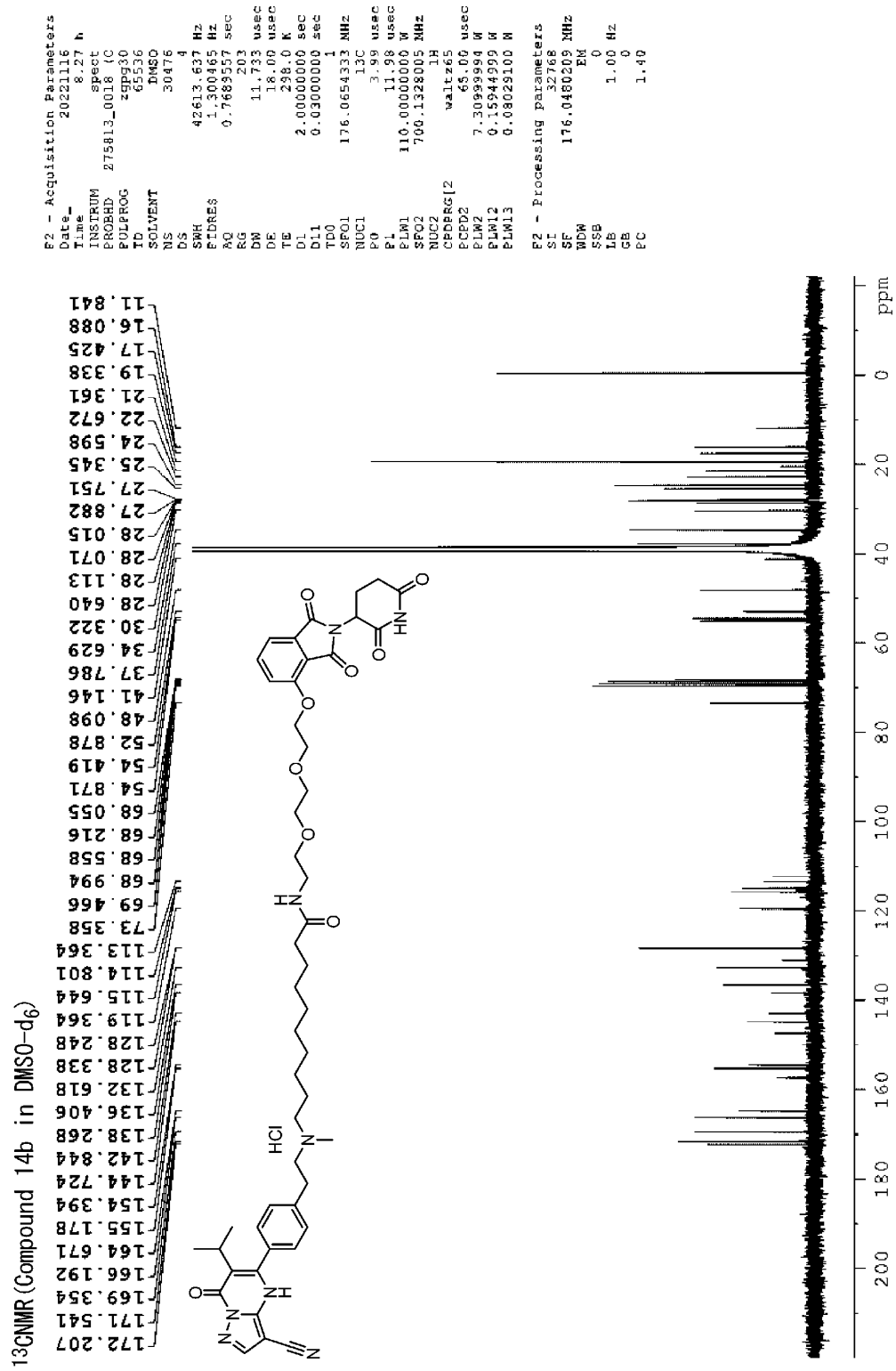
[図3]



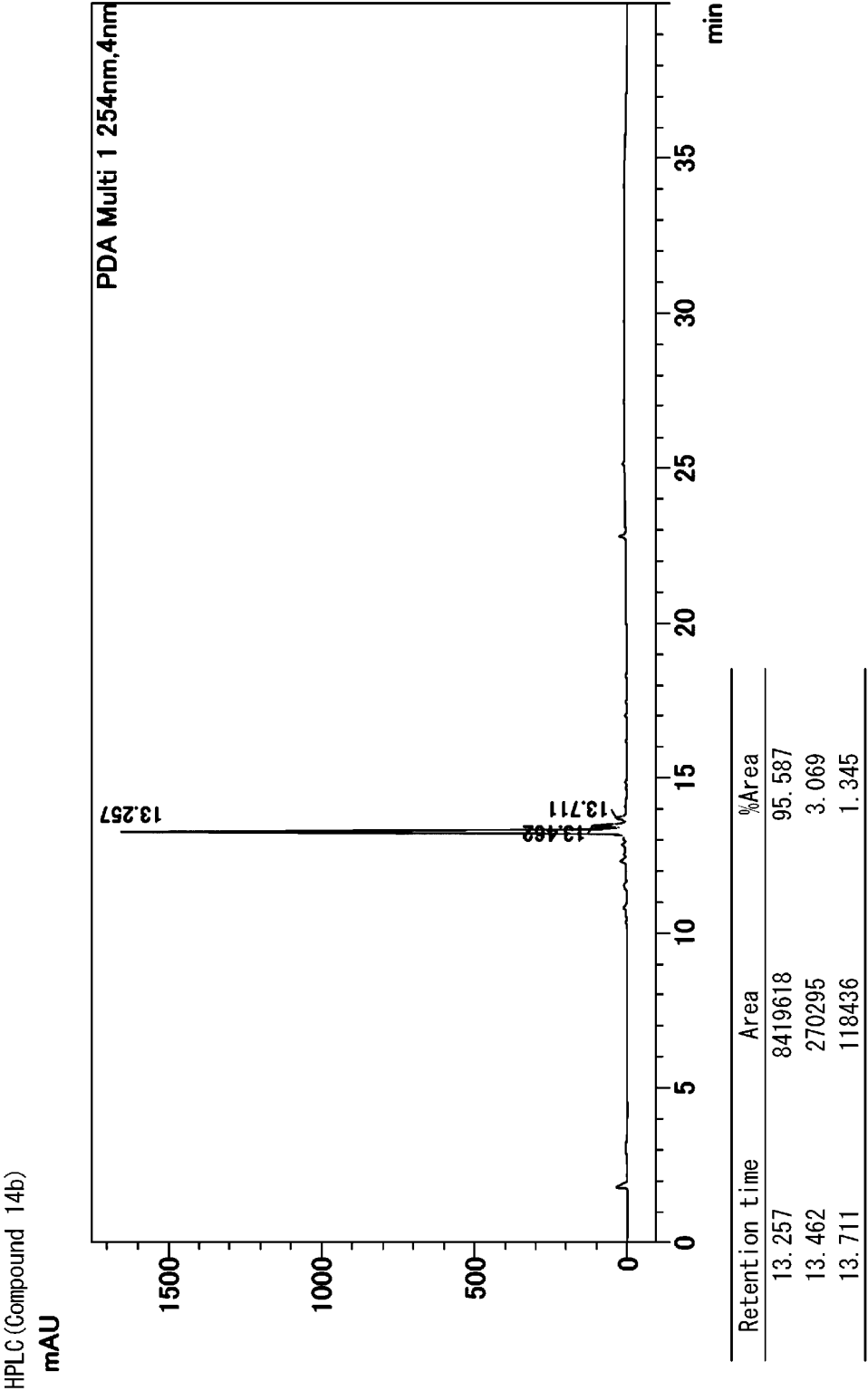
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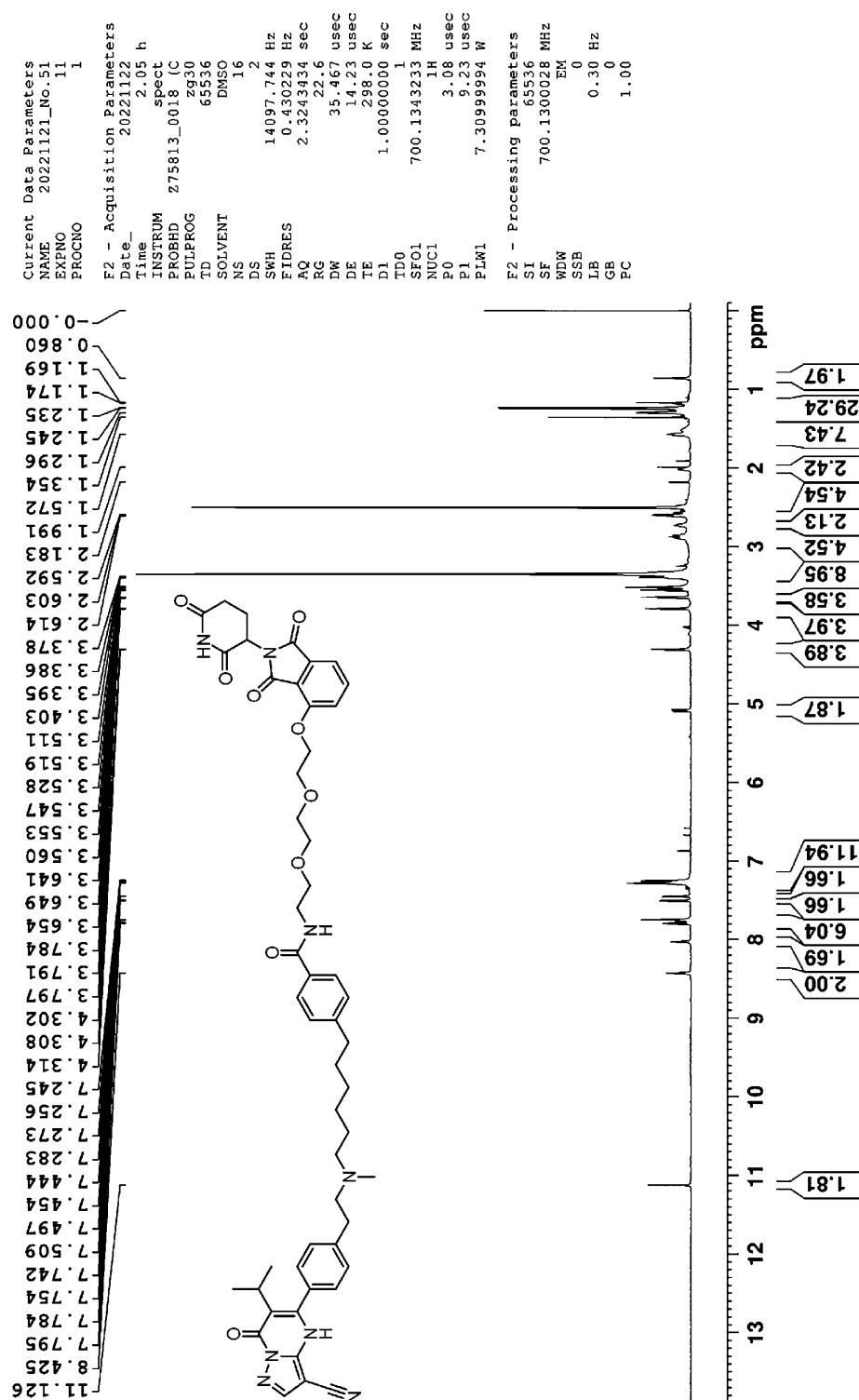


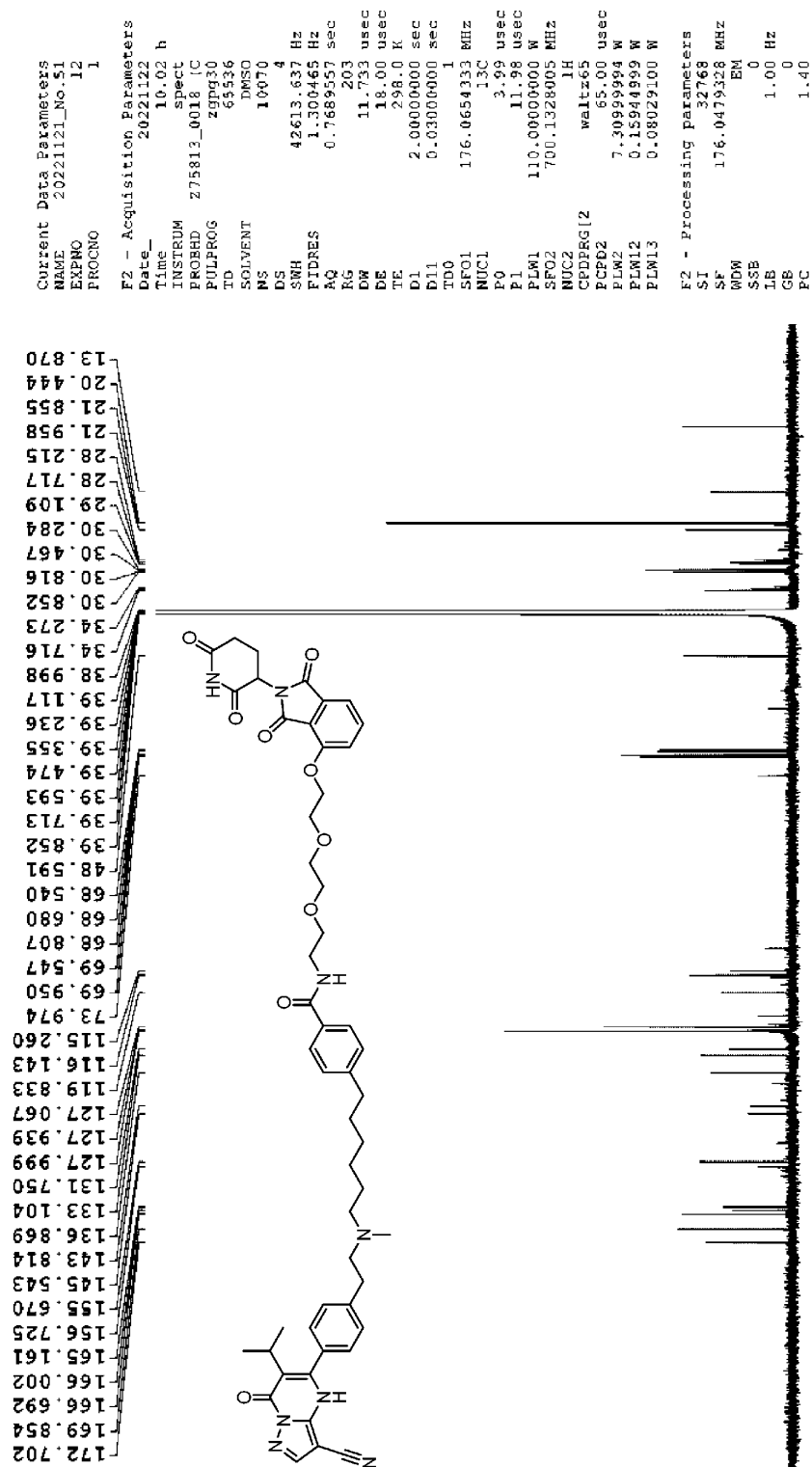
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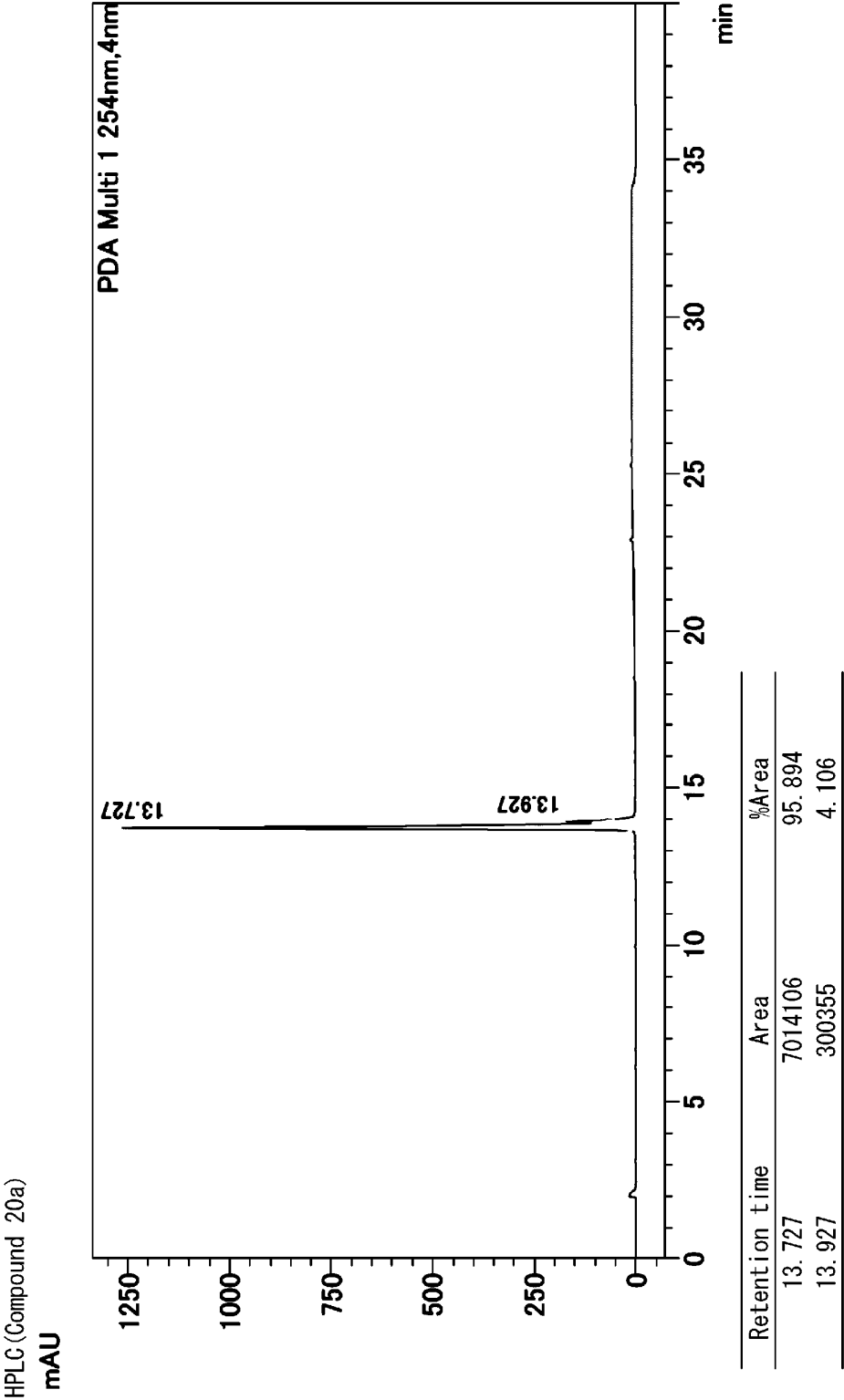
[図6]



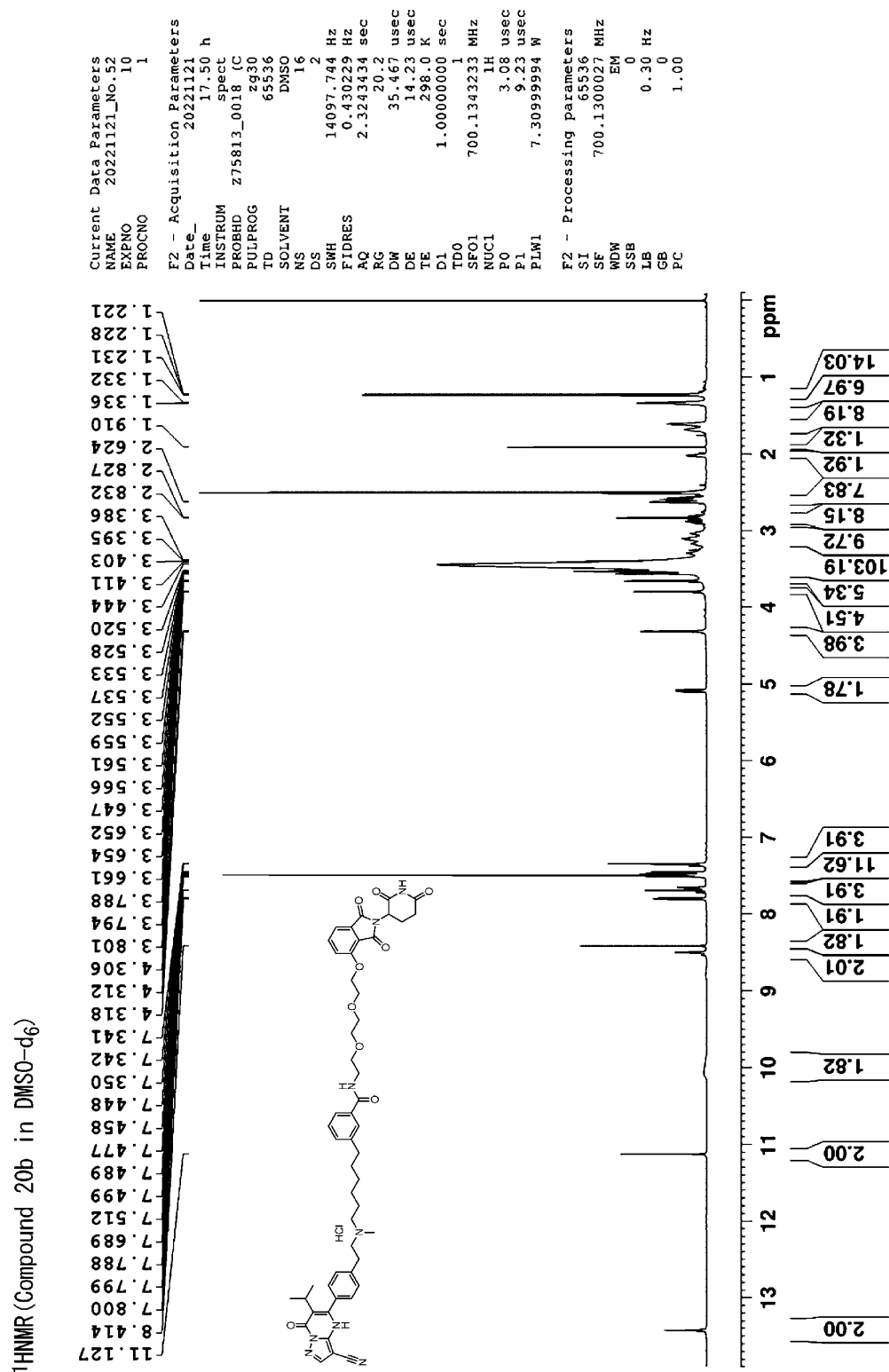
¹HNMR (Compound 20a in DMSO-d₆)

¹³CNMR (Compound 20a in DMSO-d₆)

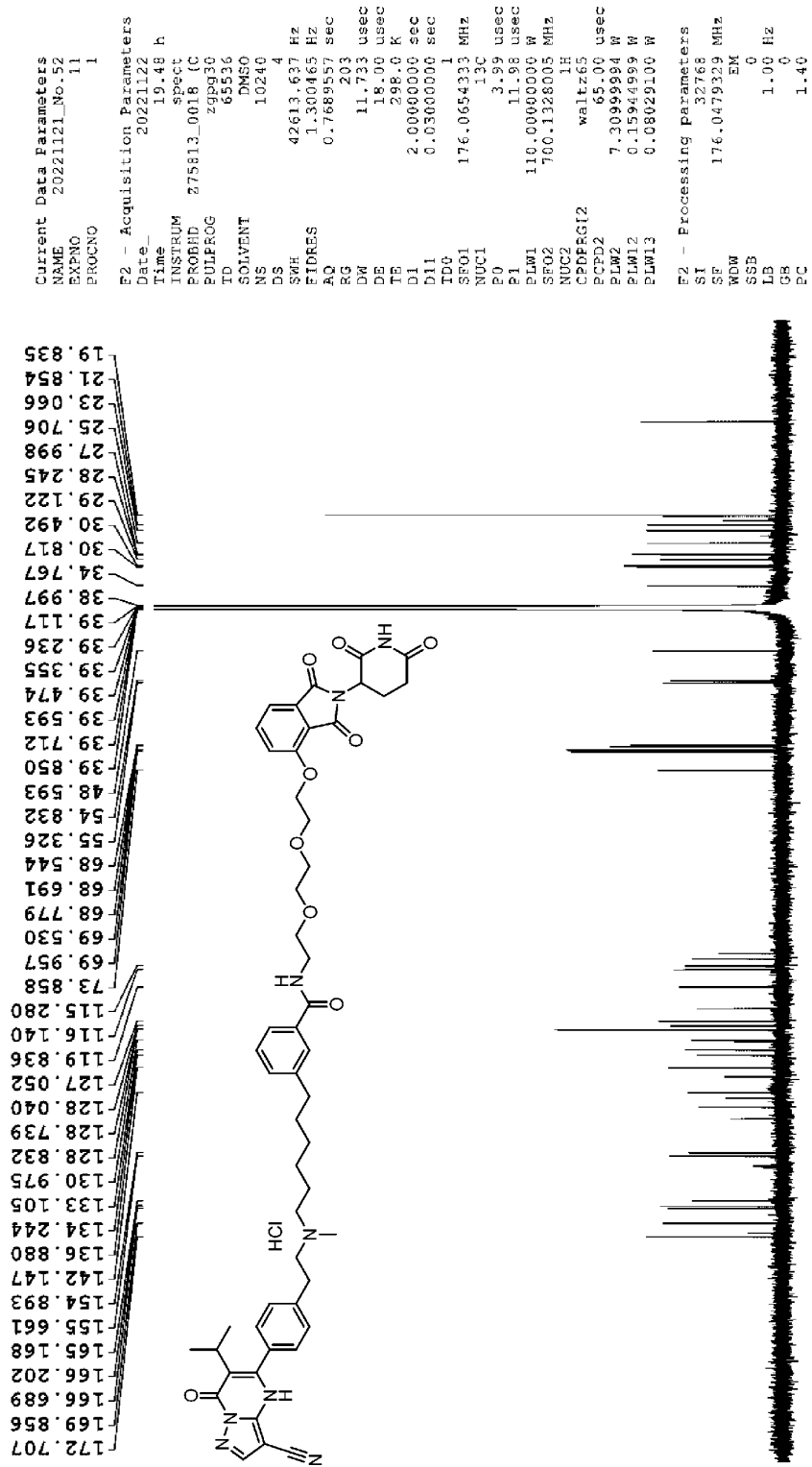
[圖9]



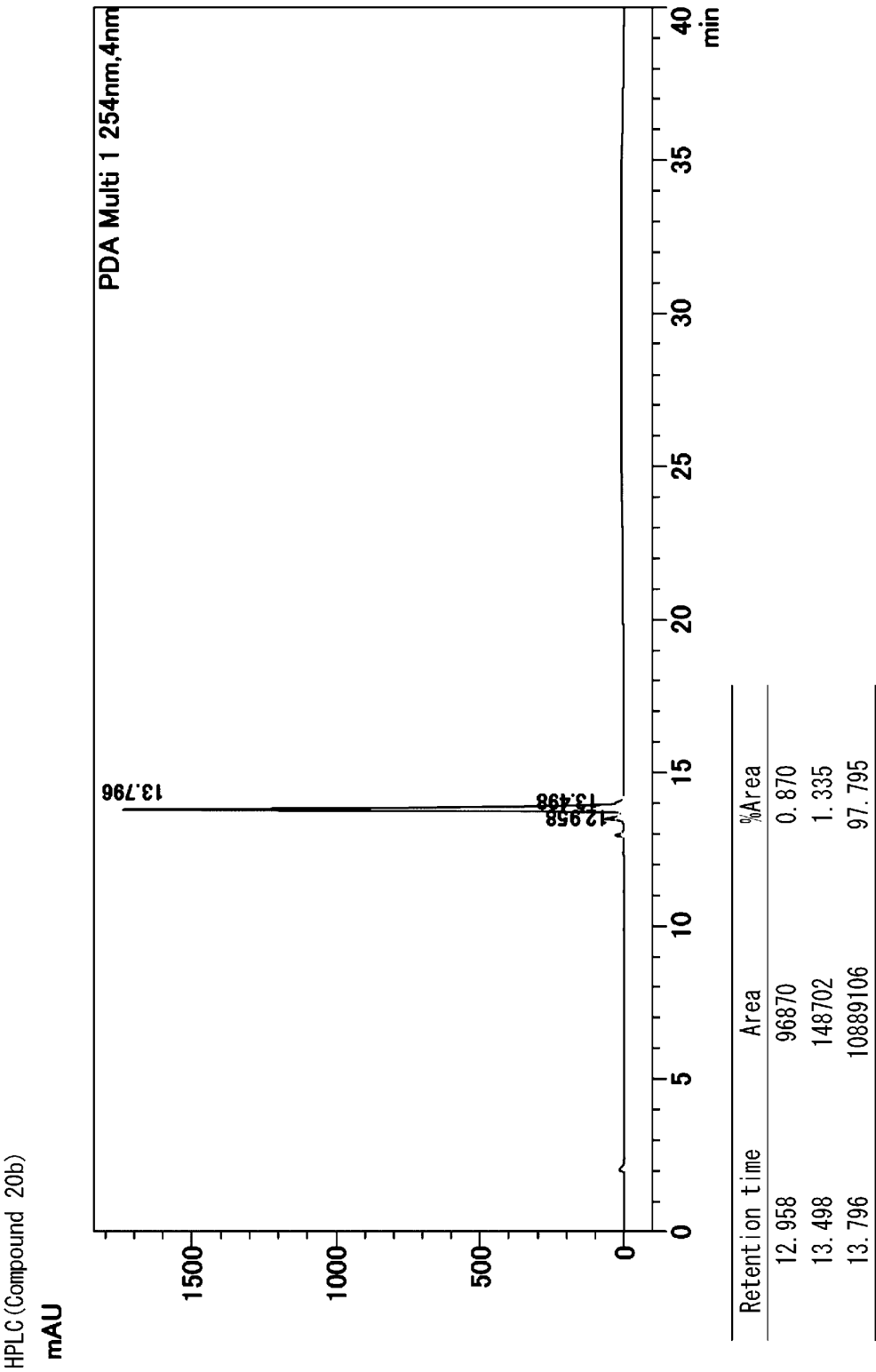
[圖10]



[圖11]

¹³CNMR (Compound 20b in DMSO-d₆)

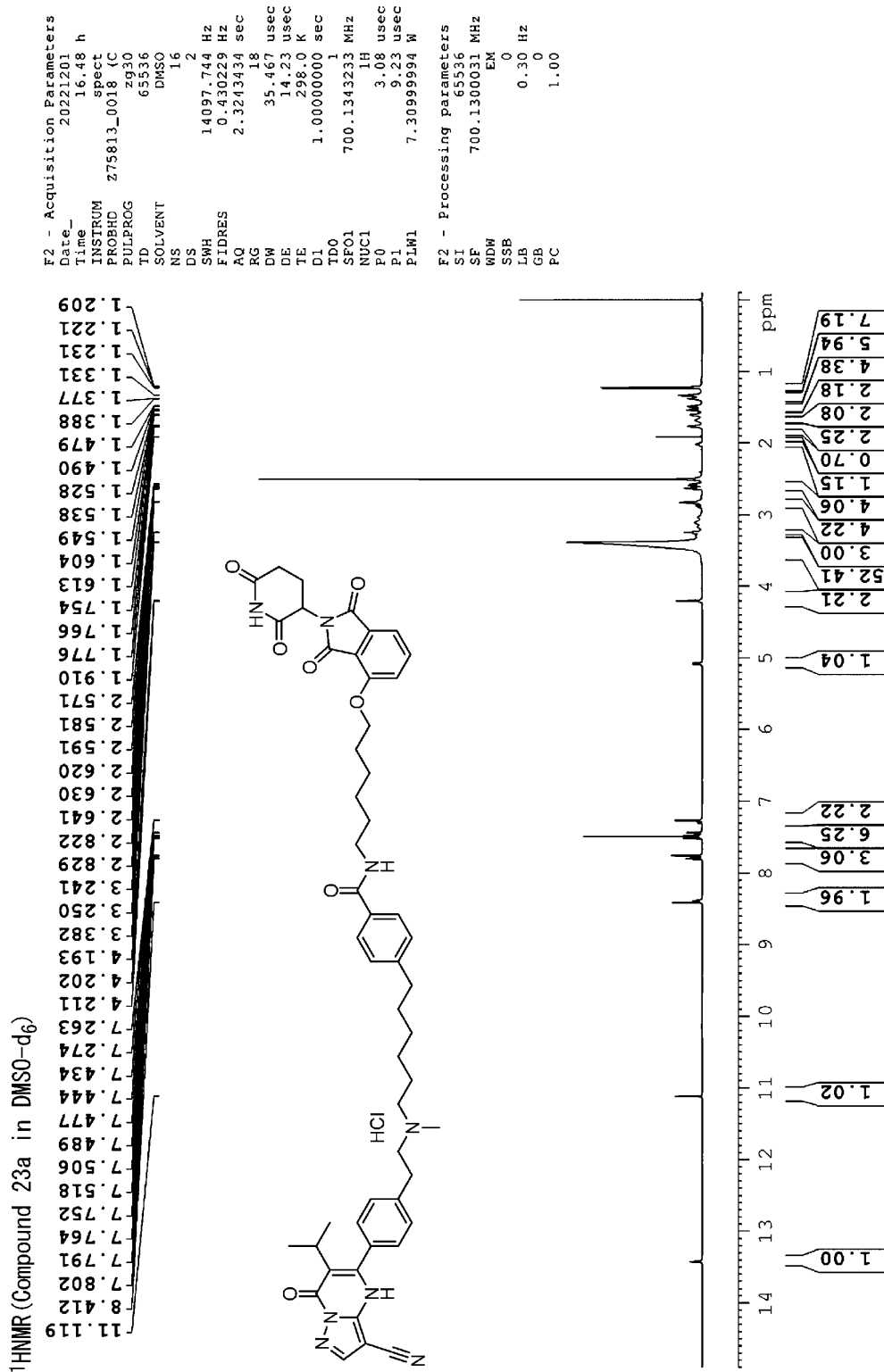
[図12]



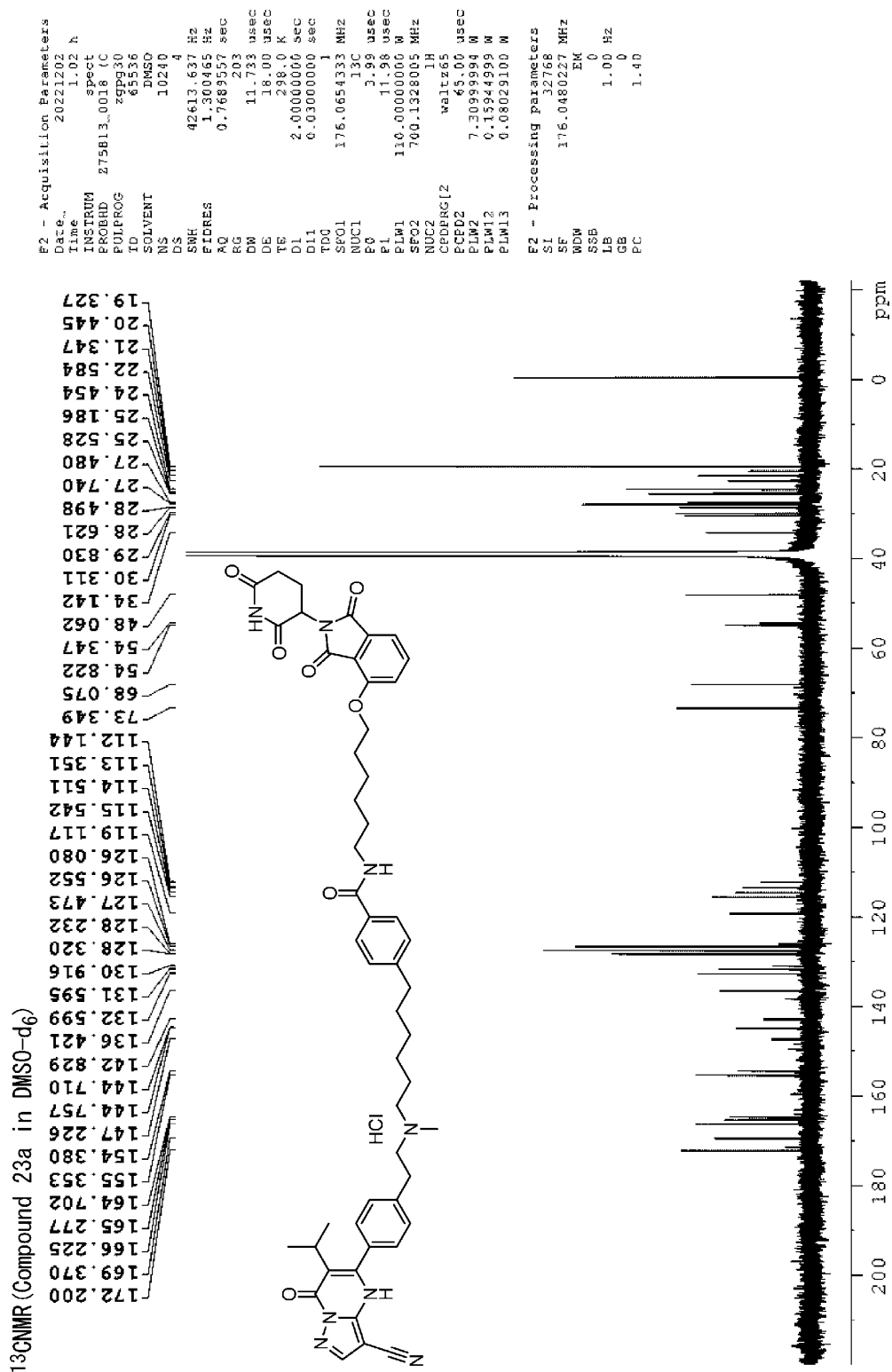
WO 2025/053163

PCT/JP2024/031665

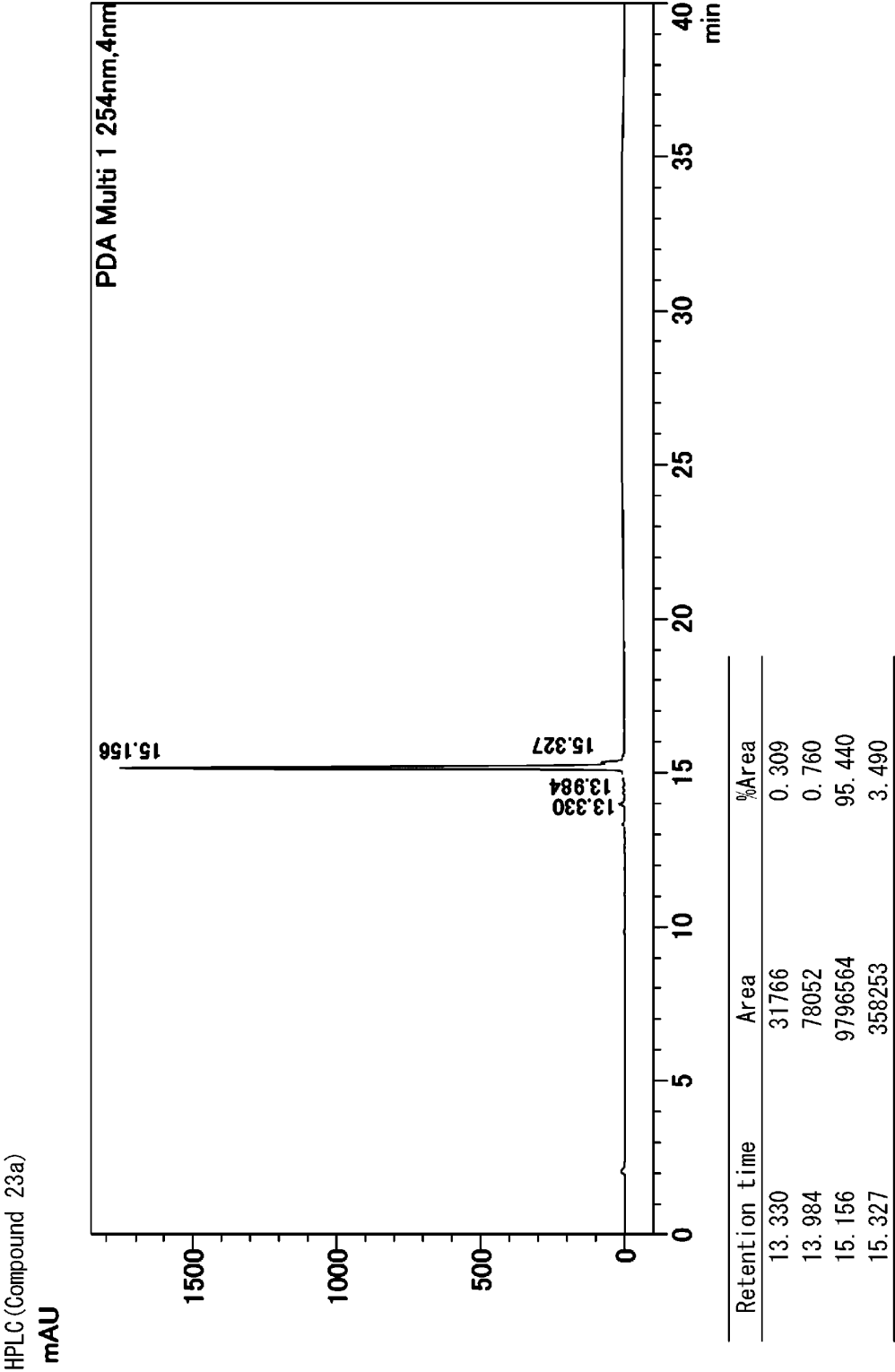
[圖13]



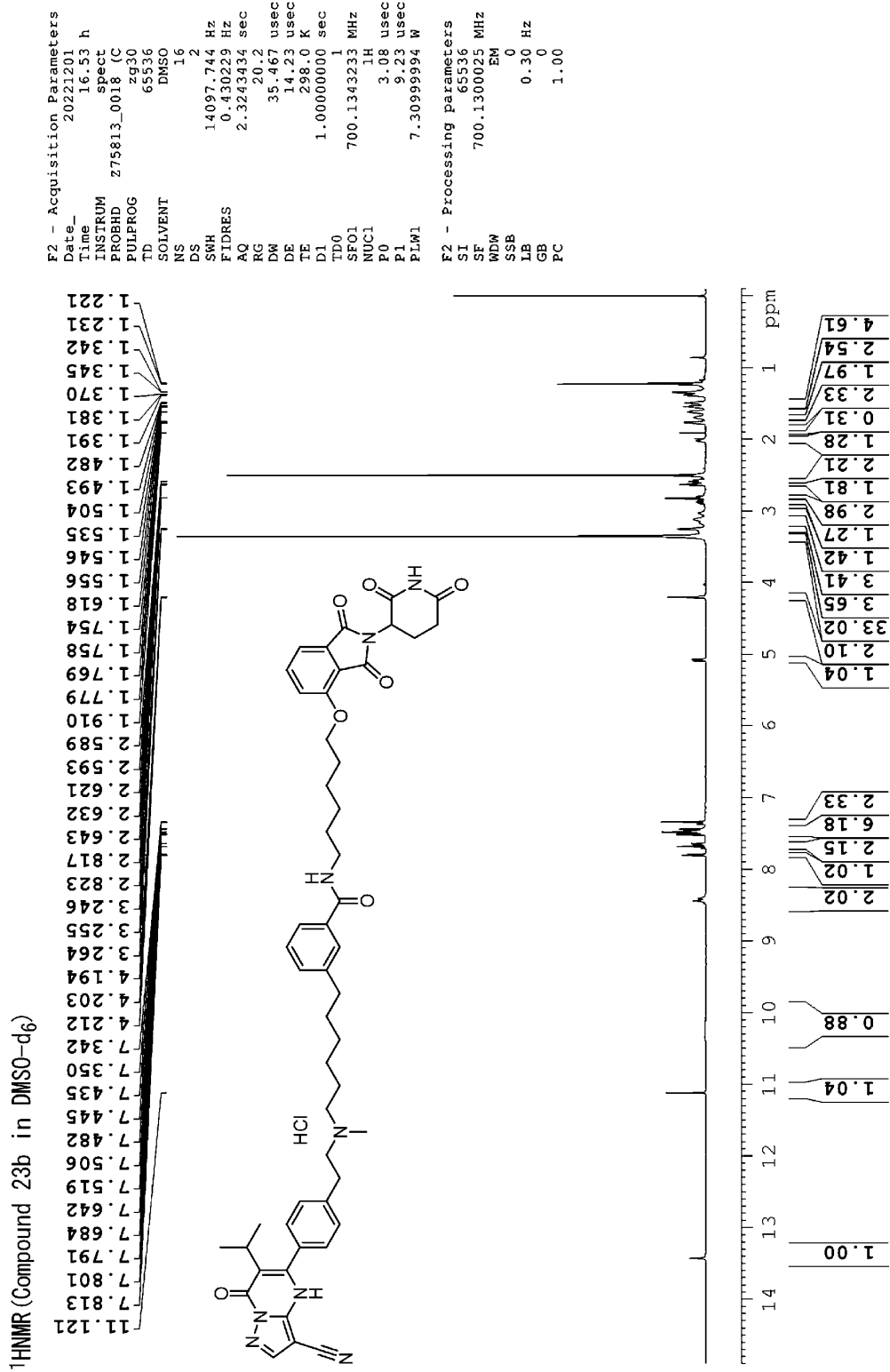
[図14]



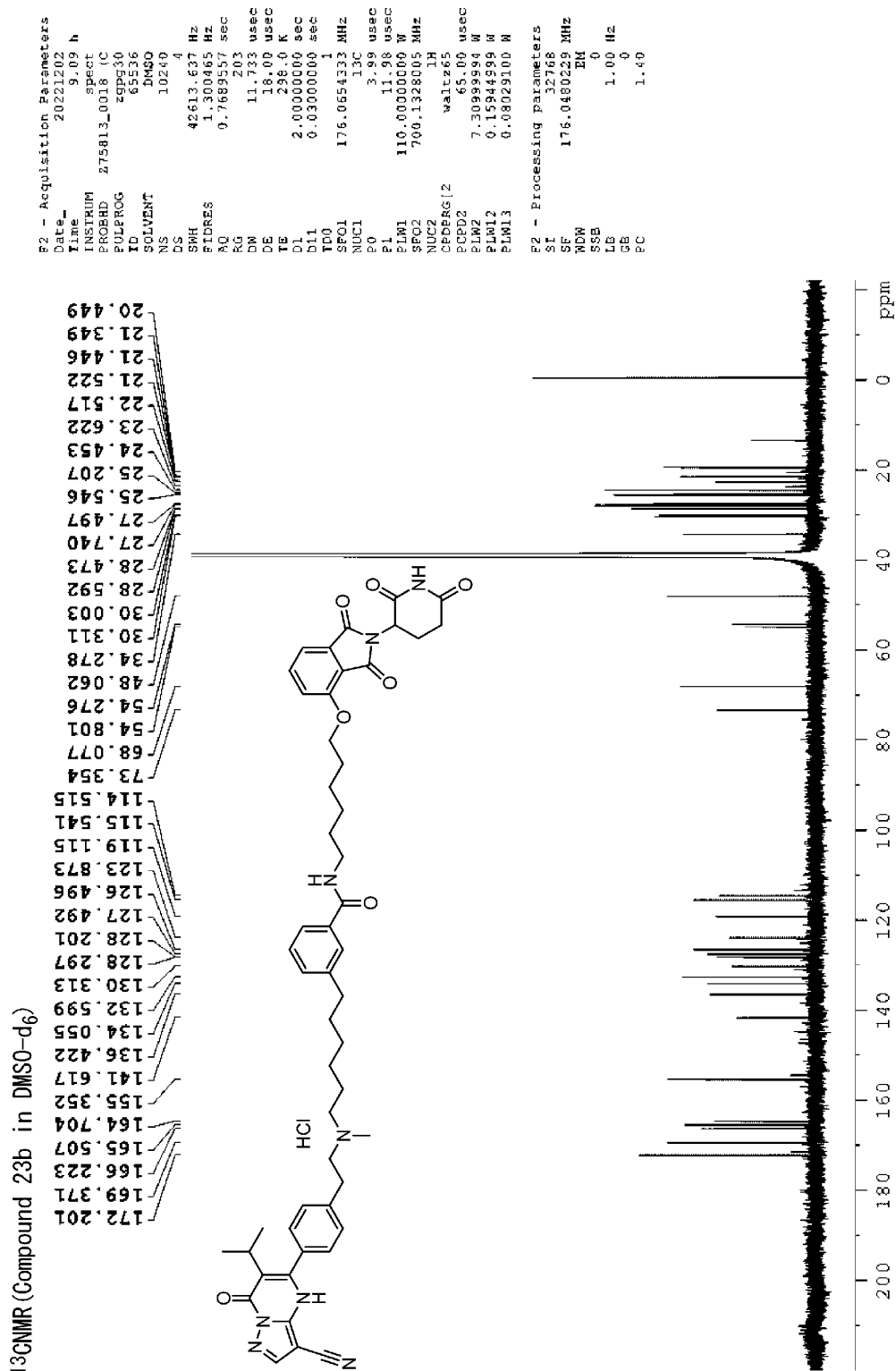
[図15]



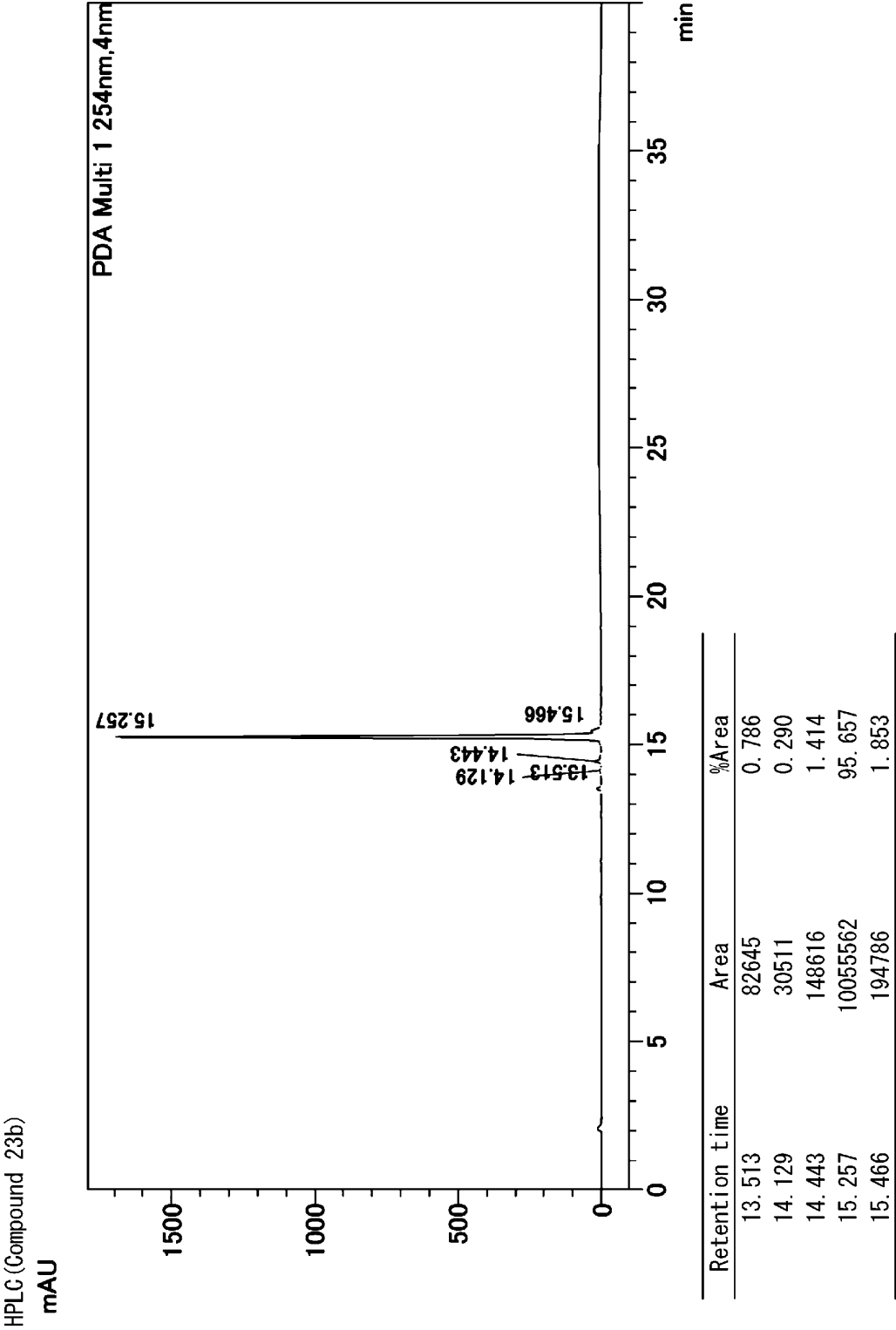
[図16]



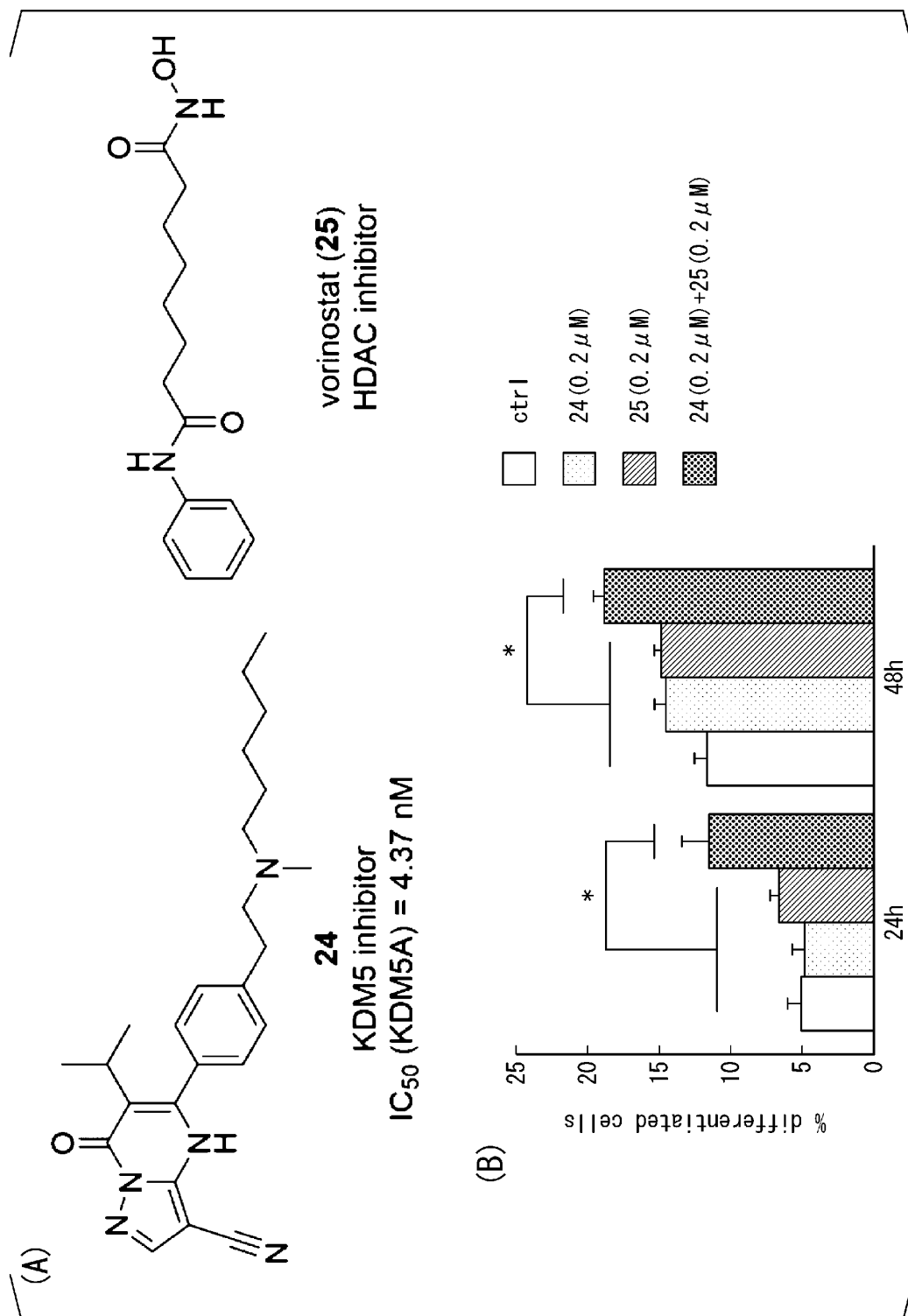
[図17]



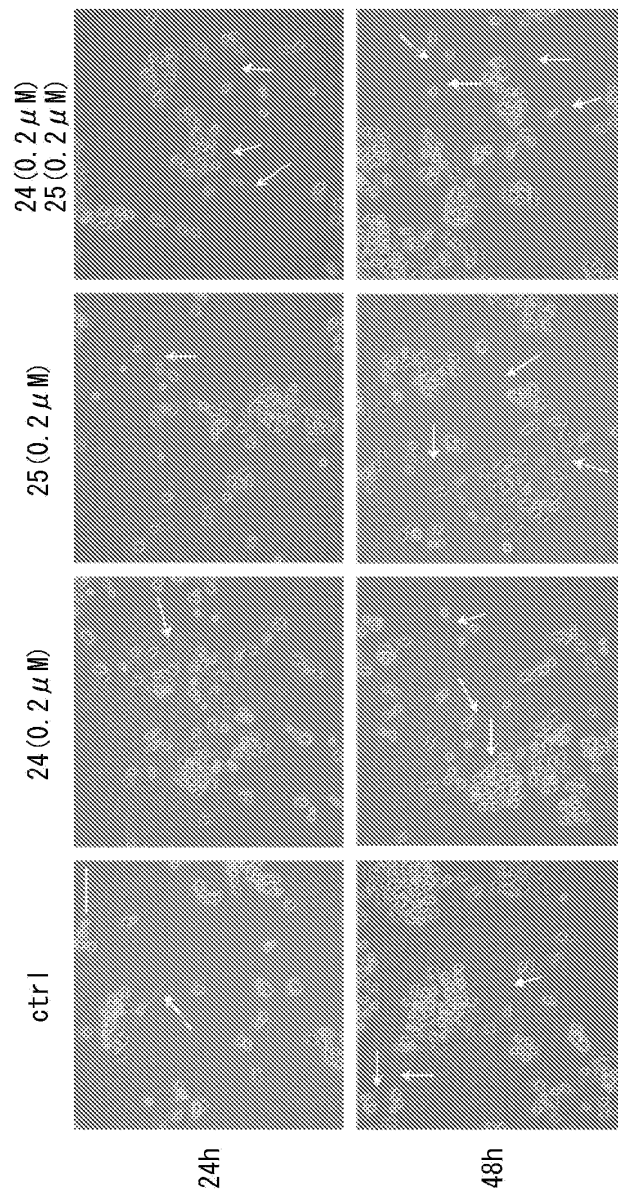
[図18]



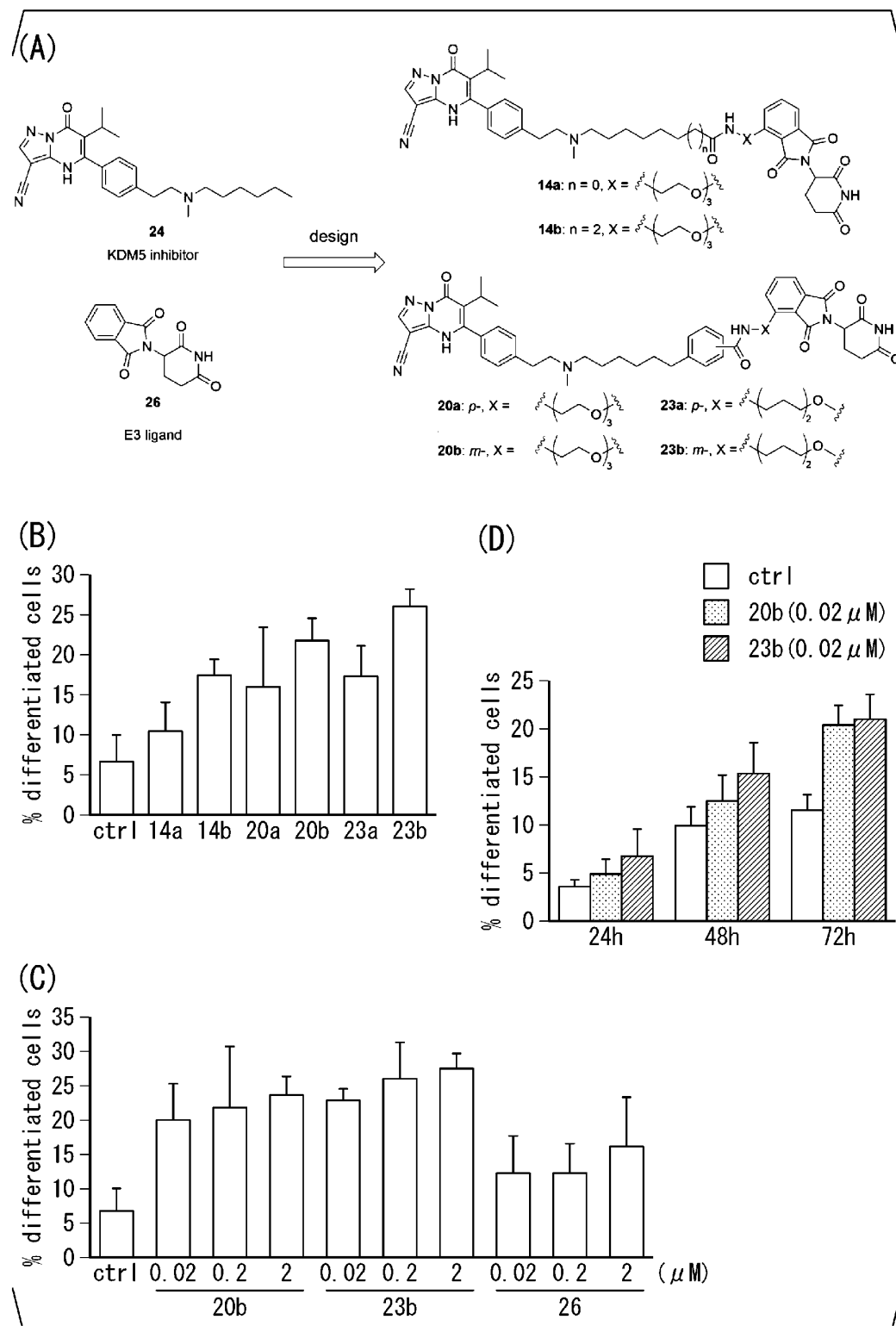
[図19]



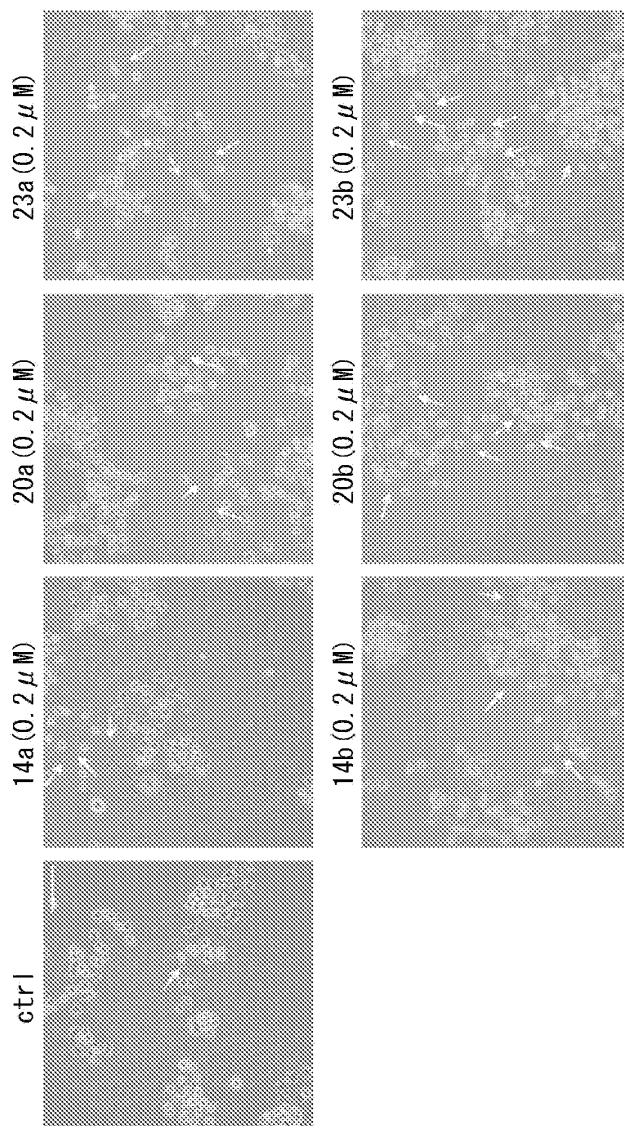
[図20]



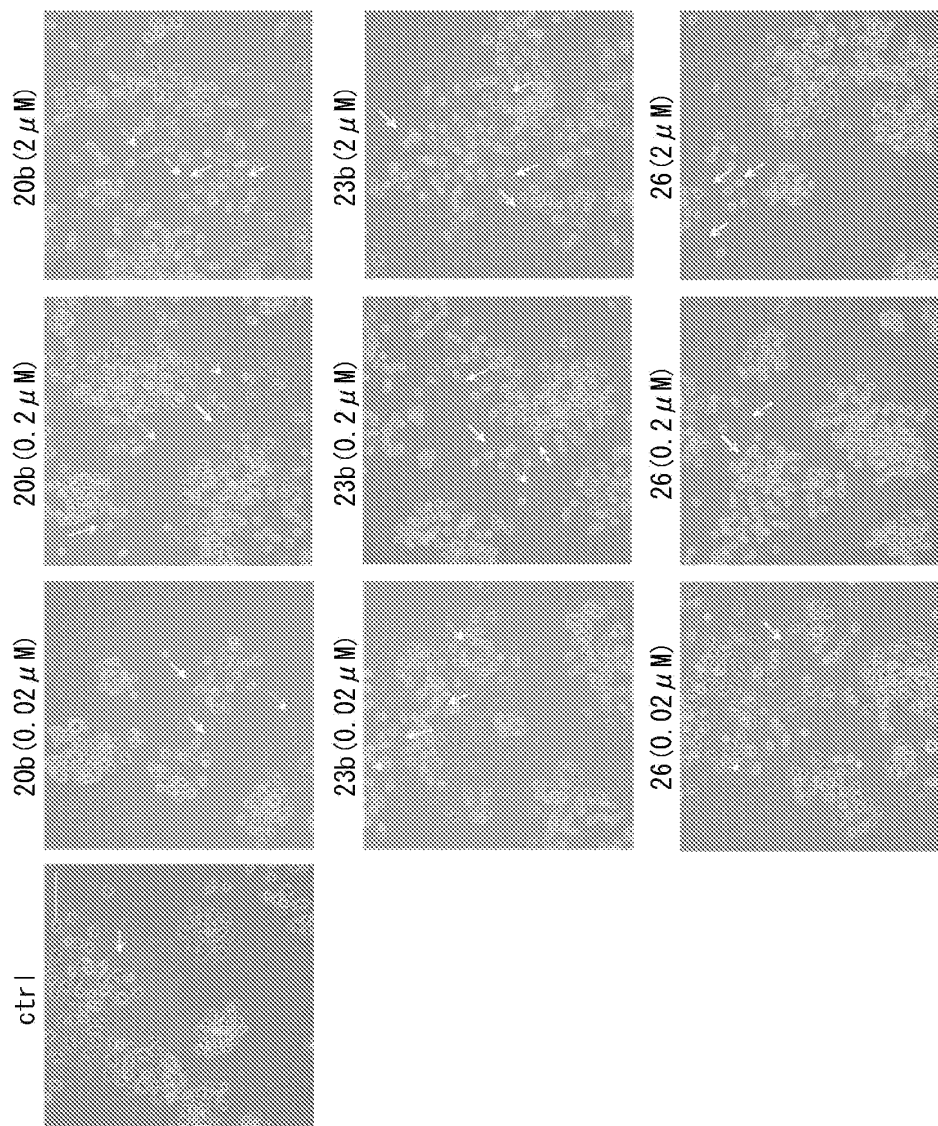
[図21]



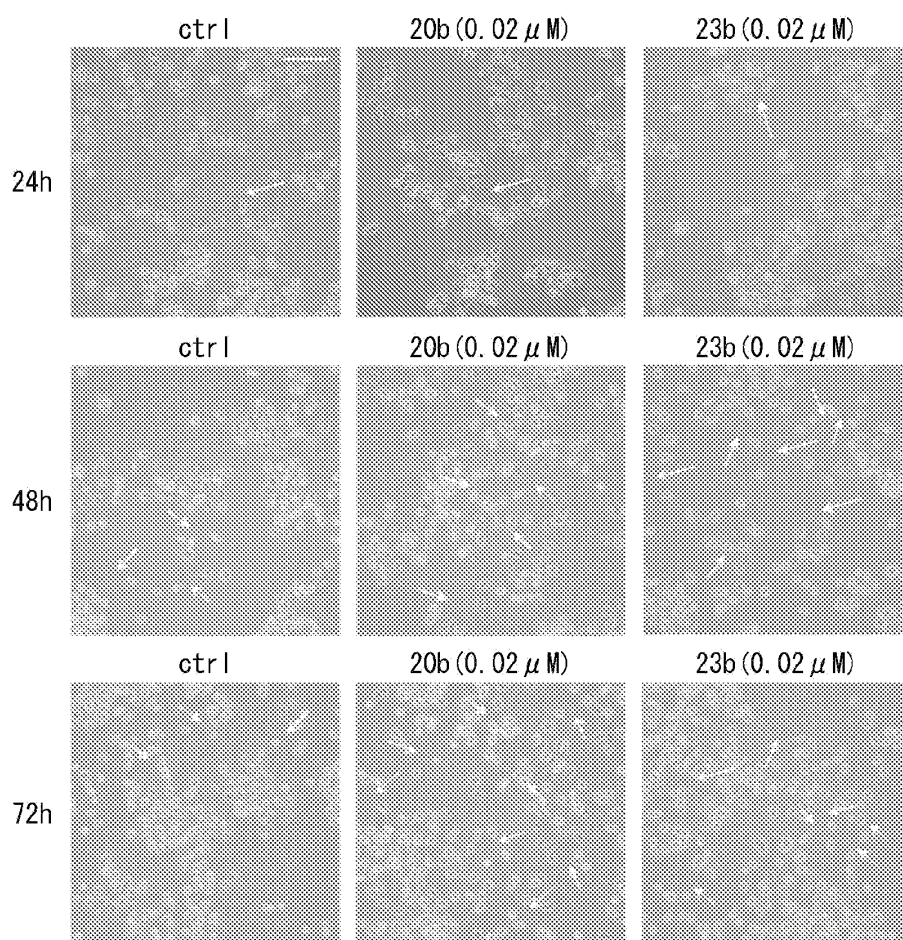
[図22]



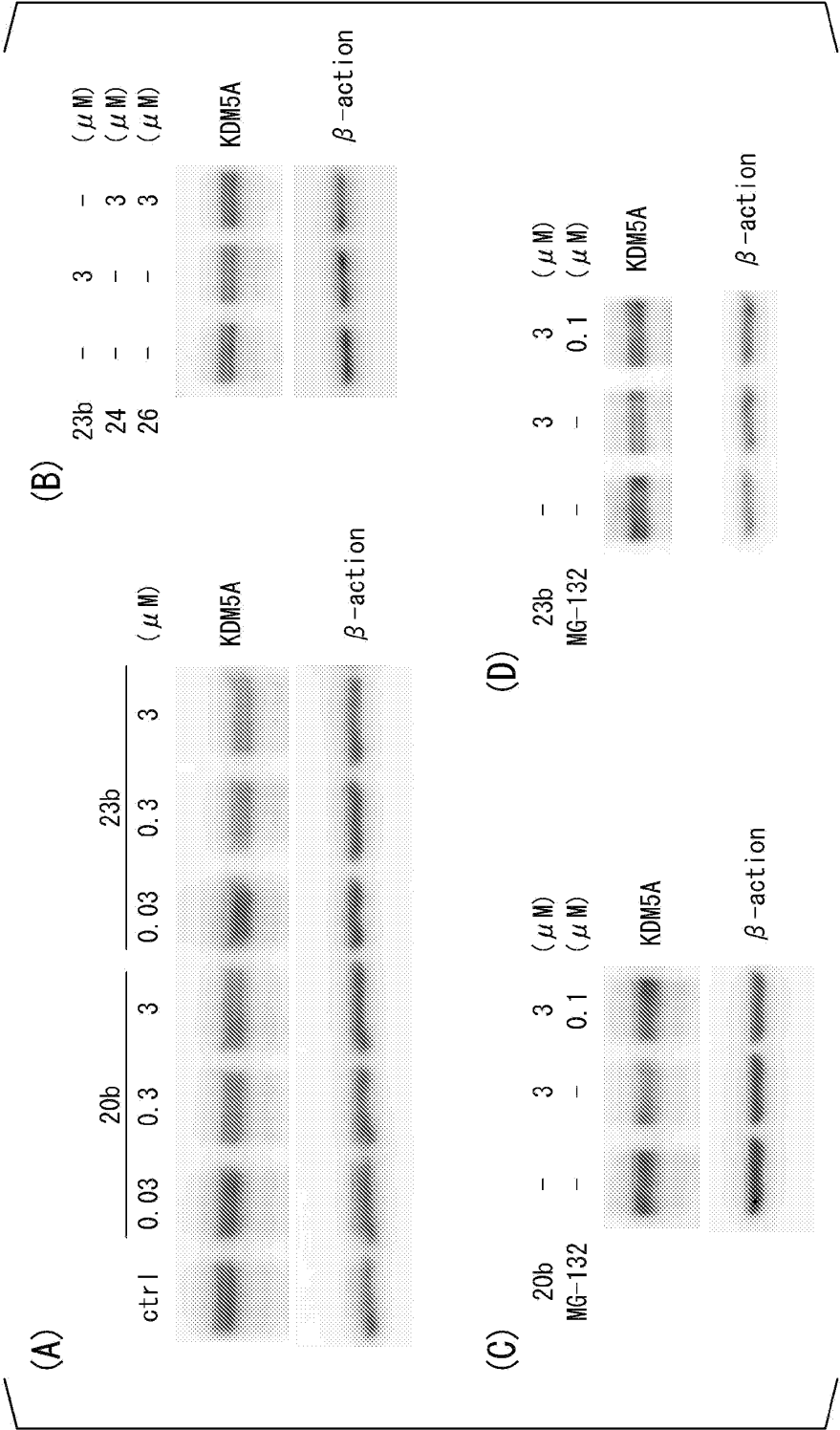
[図23]



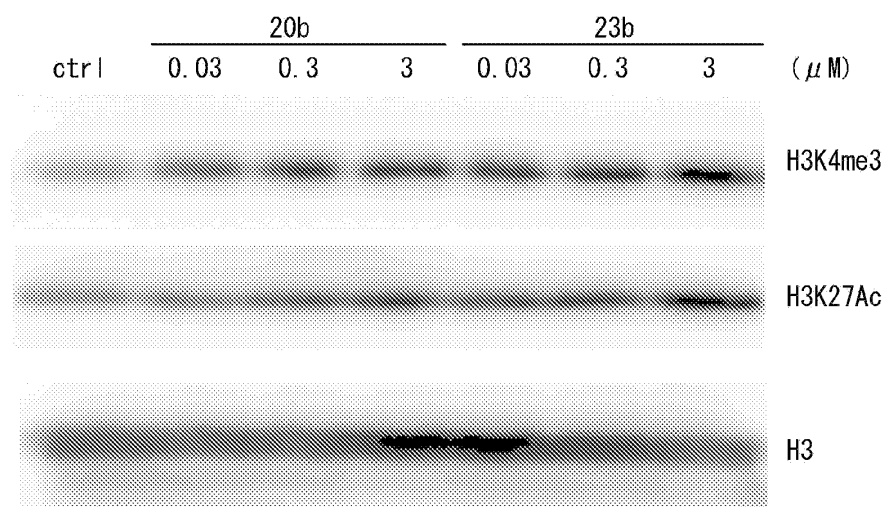
[図24]



[図25]



[図26]



[図27]

compound	IC_{50} (KDM5A)	IC_{50} (HDAC1)
20b	$0.289 \pm 0.054 \mu\text{M}$	$>100 \mu\text{M}$
23b	$0.502 \pm 0.056 \mu\text{M}$	$>100 \mu\text{M}$