

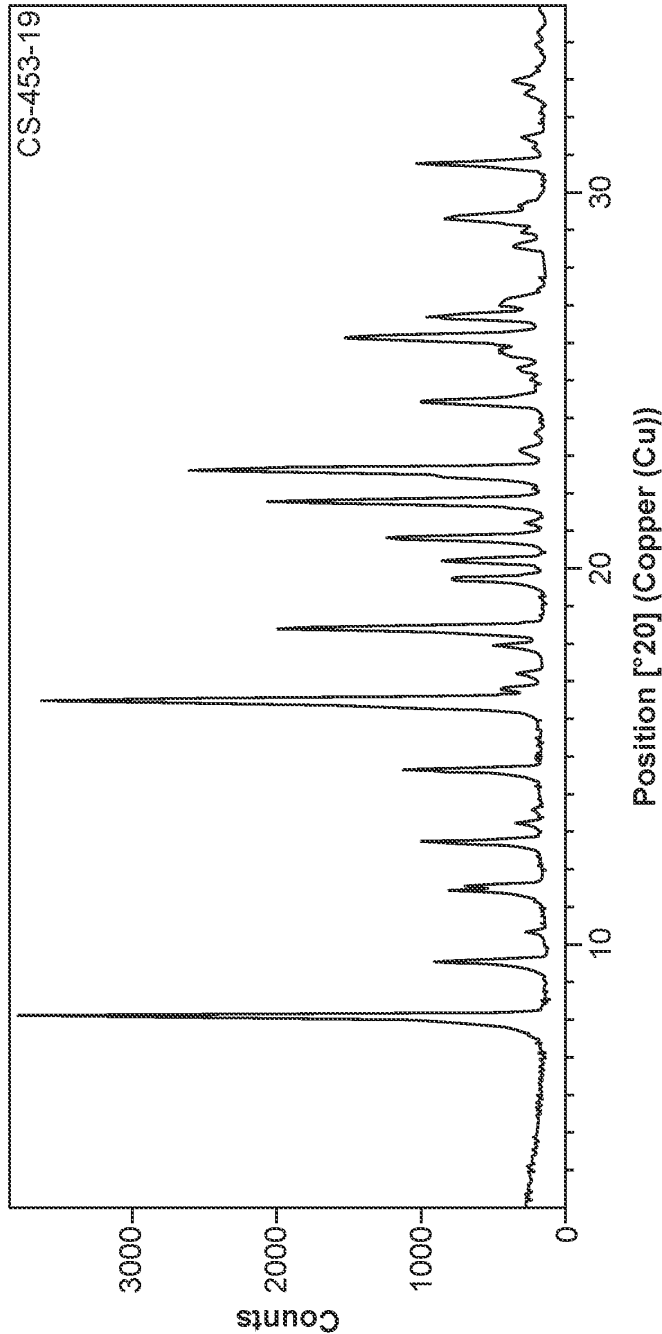


FIG. 1

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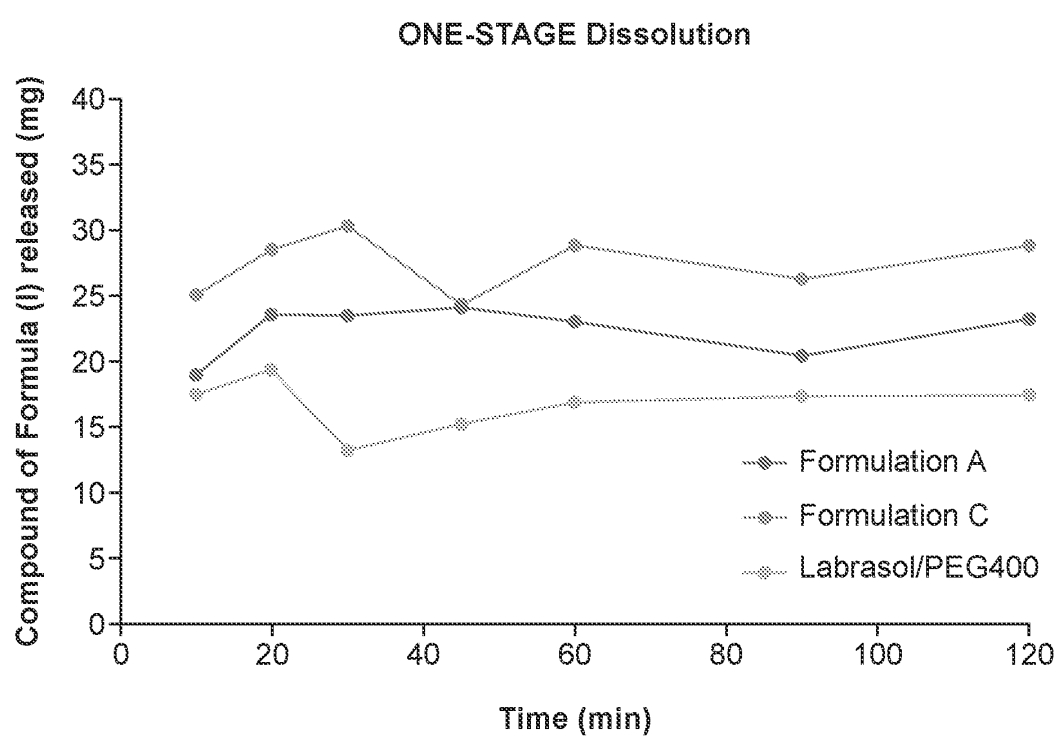


FIG. 2

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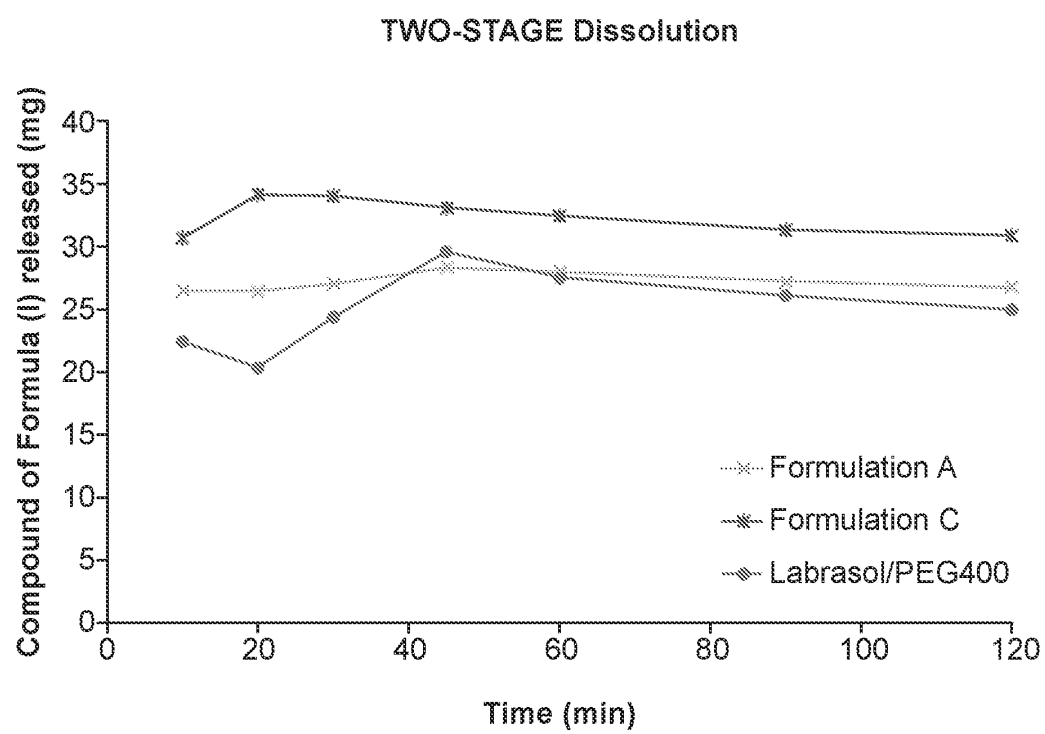


FIG. 3

Group #	# of Rats	Formulation	Conc (mg/mL)	Pre-Dose Water Dispersion (Formulation: Water)	Concentration of Final Dosing Solution (mg/mL)	Dose Volume (mL/kg)	Dose (mg/kg)
1	6	Labrasol/PEG400	2.5	None	2.5	10	25
2	6	Labrasol/PEG400	2.5	1:9	2.5	10	25
3	6	Formulation D	2.5	1:9	2.5	10	25
4	6	Formulation D	2.5	1:2	8.3	3	25

FIG. 4

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	Subject Identifier													
	Cohort 1 (1.6 mg/kg)				Cohort 2 (3.2 mg/kg)				Cohort 3 (6.4 mg/kg)					
	1	4	6	7	8	9	10	11	12	15	16	19	20	
	Estimate													
Parameter	Units													
Dose	180	219	150	150	360	240	270	450	570	420	480	450	420	
T _{max}	0.817	4	1	1.83	2	1.08	1.08	6.08	2.08	2	4.17	1.08	1	
C _{max}	1030	1200	1380	735	2200	1910	3260	2260	2800	2220	3730	2320	2820	
C _{max_D}	5.72	5.48	9.2	4.9	6.17	7.96	12.1	5.02	4.91	5.29	7.77	5.16	6.71	
AUC _{last}	5430	7640	6560	5800	11700	12800	19800	20400	17200	21400	29200	12700	14600	
AUC _{last_D}	30.1	34.9	43.8	38.7	32.5	53.3	73.3	45.4	30.1	50.9	60.8	28.2	34.8	
T _{1/2}	6.74	6.5	5.52	13.3	5.21	3.34	8.28	12.6	12.5	12.3	28.9	7.16	3.88	
Lamba_z_lower	4	4	6	6	6	6	4	6.08	4.22	4	5.93	6	1	
Lambda_z_upper	11.6	11.8	11.8	12.7	12	11.5	11.7	11.5	11.7	11.6	11.7	11.8	11.8	
No_points_lambda_z	4	4	3	3	3	3	4	3	4	3	3	3	6	
Rsqr_adjusted	0.913	0.668	0.99	1	0.983	0.999	0.927	0.967	0.878	0.91	0.913	0.955	0.982	

FIG. 5

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Parameter	Units	Cohort 1 (1.6 mg/kg)			Cohort 2 (3.2 mg/kg)			Cohort 3 (6.4 mg/kg)		
		N	Mean	SD	N	Mean	SD	N	Mean	SD
Dose	mg	4	175	32.7	3	290	62.4	6	465	56.1
T _{max}	h	4	1.91	1.46	3	1.39	0.529	6	2.74	2
C _{max}	ng/mL	4	1090	274	3	2460	707	6	2690	575
C _{max_D}	ng/mL/mg	4	6.33	1.95	3	8.73	3.03	6	5.81	1.17
AUC _{last}	h*ng/mL	4	6360	976	3	14800	4380	6	19200	5890
AUC _{last_D}	h*ng/mL/mg	4	36.9	5.77	3	53	20.4	6	41.7	12.9
HL_Lambda_z (T _{1/2})	h	4	8.01	3.54	3	5.61	2.49	6	12.9	8.61
Lamba_z_lower	h	4	5	1.15	3	5.33	1.15	6	4.54	1.97
Lambda_z_upper	h	4	12	0.487	3	11.7	0.243	6	11.7	0.119
No_points_lambda_z		4	3.5	0.577	3	3.33	0.577	6	3.67	1.21
Rsqr_adjusted		4	0.891	0.153	3	0.97	0.038	6	0.934	0.04
AUC_%Extrap_obs	%	4	34.8	12.8	3	22.9	13	6	47.5	23.7

FIG. 6

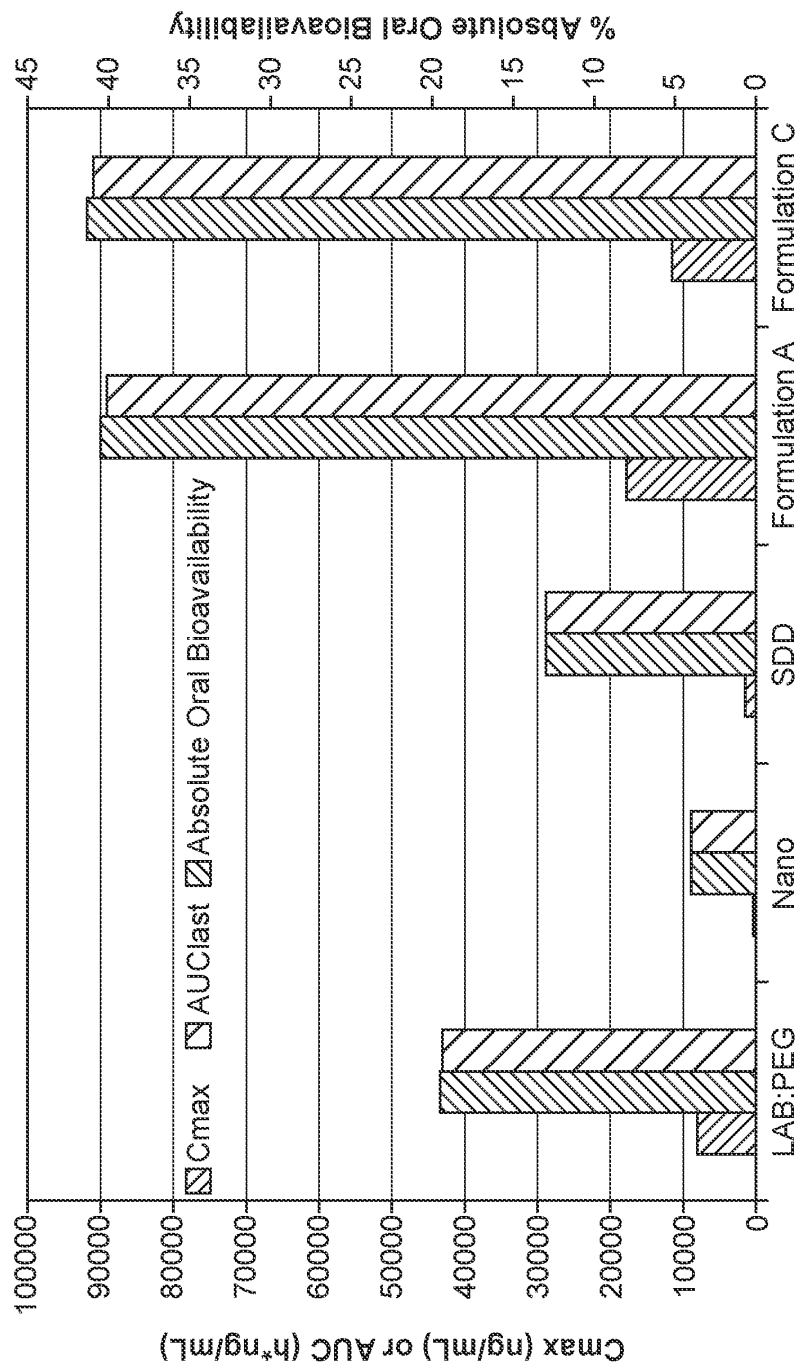
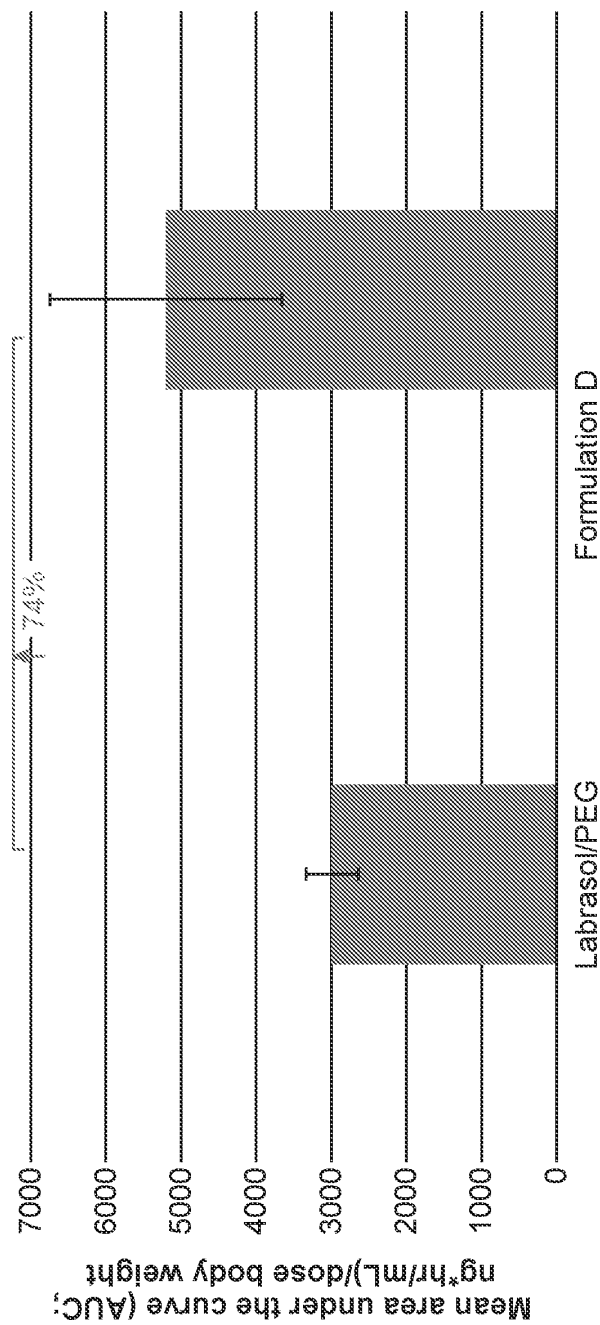


FIG. 7



Error bars calculated from sample standard deviation divided by the square root of the sample size

FIG. 8