H_2O	(23.4)	0.17	0.36	(0.21)	2.1	(1.2)	3.76
5-Fluorouracil[h]							
OA	(7.6)	0.74	100	(12)	150	(16)	1.35
IPM	(8.5)	0.0051	28	(2)	5400	(390)	0.78
OCT	(10.3)	0.60	440	(14)	730	(23)	− 0.13
DMF	(12.1)	62.3	25	(2)	0.41	(0.03)	− 0.75
PG	(14.8)	16.5	1.6	(1.0)	0.097	(0.061)	− 1.13
EG	(16.1)	19.6	4.7	(1.3)	0.24	(0.066)	− 1.08
FOR	(17.9)	13.7	15.0	(1.4)	1.1	(0.10)	− 0.75

[a]Steady-state fluxes, number of cell run = 3.
[b]Calculated from Eq. 6; R = 1.98 cal/degree, T = 305 K, δ_S = 10 $(cal/cm^3)^{1/2}$; for theophylline δ_i = 14.0 $(cal/cm^3)^{1/2}$, V_i = 110 cm^3/mol; for salicylic acid δ_i = 14.4 $(cal/cm^3)^{1/2}$ or δ_i = 11.0 $(cal/cm^3)^{1/2}$ for values in parentheses, V_i = 93.9 $cm^3/mole$; for 6-mercaptopurine δ_i = 14.4 $(cal/cm^3)^{1/2}$, V_i = 81.2 cm^3/mol; for 5-fluorouracil δ_i = 15 $(cal/cm^3)^{1/2}$, V_i = 70.4 cm^3/mol.
[c]OA, oleic acid; IPM, isopropyl myristate; DET, diethyltoluamide; OCT, 1-octanol; PRO, 1-propanol; MEG, methoxyethanol; DMF, dimethylformamide; DMSO, dimethyl sulfoxide; PG, propylene glycol; EG, ethylene glycol; FOR, formamide.
Sources: Data from [d] Ref. 19; [e] Ref. 20; [f] Ref. 21; [g] unpublished results; [h] Ref. 22.