

Table 13.1 (Continued)

Solvent <sup>c</sup> [ $\delta_v$ ; (cal/cm <sup>3</sup> ) <sup>1/2</sup> ]	Solubility ( $C_i^v$ ), (mg/cm <sup>3</sup> )	Flux ( $J_i^{s,v}$ ) [mg/cm <sup>2</sup> h × 10 <sup>3</sup> (± SD)]	$P_i^{s,v}$ [cm/h × 10 <sup>3</sup> (± SD)]	log $K_i^{s,v}$
FOR (17.9)	145	1150 (46)	7.9 (0.32)	- 0.64 (2.55)
6-Mercaptopurine <sup>f</sup>				
OA (7.6)	0.0030	0.043 (0.021)	14.3 (7.0)	1.57
IPM (8.5)	0.0034	0.60 (0.30)	176.0 (88.0)	0.90
DET <sup>g</sup> (10.0)	4.40	3.2 (0.24)	0.72 (0.055)	0.06
OCT (10.3)	0.23	18.6 (1.6)	81.0 (7.0)	- 0.15
MEG <sup>g</sup> (12.1)	10.0	0.75 (0.10)	0.075 (0.010)	- 0.82
DMF (12.1)	14.5	3.8 (0.71)	0.26 (0.044)	- 0.82
DMSO (13.0)	34.8	2.1 (0.16)	0.059 (0.0046)	- 1.02
PG (14.8)	6.2	0.093 (0.006)	0.015 (0.00097)	- 1.12
EG (16.1)	3.0	0.10 (0.010)	0.033 (0.0033)	- 0.96
FOR (17.9)	9.1	1.5 (0.10)	0.16 (0.011)	- 0.42