

## Records found: 1

Compound: Mycophenolate mofetil							
CAS:		128794-94-5					
Category:		Biologic and Immunologic Agents					
Subcategory:							
Formula:		C23 H31 N O7					
Molecular Weight:		433.49					
SMILES:		<chem>COC1=C(C\C=C/C)CCC(=O)OCCN2CCOCC2)C(O)=C2C(=O)OCC2=C1C&gt;</chem>					
pKa:		5.6					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	2.78	HIGH Permeability					
logP:	2.5	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	250.0	250.0	100.0	100.0	LOW	Class II	Class II
SP	250.0	500.0	100.0	200.0	LOW	Class II	Class II
US	250.0	500.0	100.0	200.0	LOW	Class II	Class II
UK	250.0	500.0	100.0	200.0	LOW	Class II	Class II

\*\* A volume of 250 mL is used for the drugs on the US, UK, SP, KOR, and WHO lists, and a volume of 150 mL is used for drugs on the JP list.