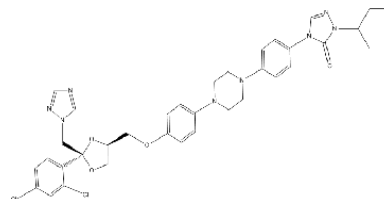


Itraconazole

Catalog Number: EI-1238

CAS Number: 84625-61-6

Price: [Online Inquiry](#)



Catalog Number	Price
EI-1238	Online Inquiry

Product Information	
Molecular Formula	C ₃₅ H ₃₈ Cl ₂ N ₈ O ₄
Molecular Weight	705.63
Purity	≥97%
SMILES	<chem>CCC(C)N1C(=O)N(C=N1)C2=CC=C(C(=C2)N3CCN(CC3)C4=CC=C(C(=C4)OCC5COC(O5)(CN6C=NC=N6)C7=C(C(=C(C(=C7)Cl)Cl</chem>
InChi	InChI=1S/C35H38Cl2N8O4/c1-3-25(2)45-34(46)44(24-40-45)29-7-5-27(6-8-29)41-14-16-42(17-15-41)28-9-11-30(12-10-28)47-19-31-20-48-35(49-31,21-43-23-38-22-39-43)32-13-4-26(36)18-33(32)37/h4-13,18,22-25,31H,3,14-17,19-21H2,1-2H3/t25?,31-,35-/m1/s1
InChi Key	VHVPQPYKVGDNFY-AVQIMAJZSA-N
Alternate Name	(2R,4S)-rel-1-(butan-2-yl)-4-{4-[4-(4-[[[(2R,4S)-2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)methyl]-1,3-dioxolan-4-yl]methoxy}phenyl)piperazin-1-yl]phenyl}-4,5-dihydro-1H-1,2,4-triazol-5-one; Oriconazole, R51211, Sporanox
Appearance	White solid

Properties	
Storage Conditions	-20°C
Shipping Conditions	Gel Pack
Solubility	DMSO