

Product Datasheet

Ritonavir (orb1227519)

Description	Ritonavir
Form/Appearance	Lyophilized
Storage	Short Term Storage: +4°C. Long Term Storage: -2°C. Handling Advice: Keep cool and dry. Use/Stability: Stable for at least 2 years after receipt when stored at -2°C.
Note	For research use only
Formula	C ₃₇ H ₄₈ N ₆ O ₅ S ₂
Purity	greater than or equal to 98% (HPLC)
MW	720.9
CAS Number	155213-67-5
SMILES	<chem>CC(C1=NC(CN(C(N[C@H](C(N[C@H](C[C@@H]([C@@H](NC(OCC2=CN=CS2)=O)CC3=CC=CC=C3)O)CC4=CC=CC=C4)=O)C(C)C)=O)C)=CS1)C</chem>
Solubility (25°C)	Soluble in DMSO (20mg/ml) or DMF (20mg/ml).
Expiration Date	12 months from date of receipt.

