

Product Datasheet

Lopinavir (orb1227530)

Description	Lopinavir
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 ₄ O ₅
Purity	greater than or equal to 98% (1H-NMR)
MW	628.8
CAS Number	192725-17-0
SMILES	<chem>O=C1NCCCN1[C@@H](C(C)C)C(N[C@@H](CC2=CC=CC=C2)C[C@H](O)[C@H](CC3=CC=CC=C3)NC(COC4=C(C)C=CC=C4C)=O)=O</chem>
Solubility (25°C)	Soluble in DMSO, methanol or ethanol. Insoluble in water.
Expiration Date	12 months from date of receipt.

