

Product Datasheet

Nelfinavir mesylate (orb1147084)

Description	Human immunodeficiency virus (HIV)-1 protease inhibitor; Small molecules.
Form/Appearance	White powder
Storage	Store desiccated, frozen and in the dark
Note	For research use only
Protein Sequence	(3S,4aS,8aS)-N-(1,1-Dimethylethyl)decahydro-2-[(2R,3R)-2-hydroxy-3-[(3-hydroxy-2-methylbenzoyl)amino]-4-(phenylthio)butyl]-3-isoquinolinecarboxamide methanesulfonate
Formula	$C_{32}H_{45}N_3O_4S \cdot CH_3SO_3H$
Purity	> 98% by hplc; NMR conforms to structure
MW	663.9 Da
CAS Number	159989-65-8
Solubility (25°C)	Soluble in DMSO to 70mg/ml
Expiration Date	12 months from date of receipt.