Creative Enzymes®

VX-950

Cat. No. CEI-0220

Lot. No. (See product label)

Introduction

Description	VX-950 is a potent, small molecule, peptidomimetic inhibitor of the hepatitis C virus (HCV) NS3.4A serine protease with IC50 of 350 nM.
Synonyms	VX950, Telaprevir, LY-570310, MP-424

Product Information

CAS No.	402957-28-2
Molecular Formula	C36H53N7O6
Chemical Name	(3S,3aS, 6aR)-2-[(2S)-2-[[(2S)-2-cyclohexyl-2-(pyrazine-2-carbonylamino)acetyl] amino]-3,3-dimethylbutanoyl]-N-[(3S)-1-(cyclopropylamino)-1, 2-dioxohexan-3-yl]-3,3a,4,5,6, 6a-hexahydro-1H-cyclopenta[c]pyrrole-3-carboxamide
Molecular Weight	679.85
Purity	99.00%
Targets	HCV NS3-4A serine protease
Solubility	DMSO 136 mg/ml, Water

Storage and Shipping Information

Storage	2 years -20centigrade Powder