

## 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-carboxylamino)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** 0.99

**Targets** HCV NS3-4A serine protease

**Solubility** DMSO 136 mg/ml, Water

### Storage and Shipping Information

**Storage** 2 years -20centigrade Powder