

## Amprenavir (agenerase)

Cat. No. CEI-1211

Lot. No. (See product label)

### Introduction

**Description** Amprenavir is an inhibitor of HIV protease with IC50 of 14.6 ng/mL in wild-type HIV isolates.

### Product Information

**CAS No.** 161814-49-9

**Molecular Formula** C<sub>25</sub>H<sub>35</sub>N<sub>3</sub>O<sub>6</sub>S

**Chemical Name** [(3S)-oxolan-3-yl] N-[(2S,3R)-4-[(4-aminophenyl)sulfonyl-(2-methylpropyl)amino]-3-hydroxy-1-phenylbutan-2-yl]carbamate

**Molecular Weight** 505.63

**Purity** 0.9684

**Targets** HIV-1 protease

**Solubility** Soluble in DMSO > 10 mM

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request