

Darunavir

Cat. No. CEI-1309

Lot. No. (See product label)

Introduction

Description Darunavir is an inhibitor of HIV protease.

Product Information

CAS No. 635728-49-3

Molecular Formula C₂₇H₃₇N₃O₇S. C₂H₅OH

Chemical Name [(3a*S*,4*R*,6a*R*)-2,3,3a,4,5,6a-hexahydrofuro[2,3-*b*]furan-4-yl] N-[(2*S*,3*R*)-4-[(4-aminophenyl)sulfonyl-(2-methylpropyl)amino]-3-hydroxy-1-phenylbutan-2-yl]carbamate; ethanol

Molecular Weight 593.73

Purity 0.9953

Targets HIV 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