
Dasabuvir

产品编号: D61167

CAS: 1132935-63-7

分子式: C₂₆H₂₇N₃O₅S

纯度: 97%

InChi Key: InChIKey=NBRBXGKOEGLI-UHFFFAOYSA-N

Smiles: CC(C)(C)c1c(c(cc(c1)n1ccc(=O)[nH]c1=O)c1cc2c(cc1)cc(cc2)NS(=O)(=O)C)OC

外观: 固体粉末

作用通路: Microbiology/Virology

作用靶点: HCV Protease

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Dasabuvir (ABT-333) is a nonnucleoside hepatitis C virus (HCV) polymerase inhibitor.

Dasabuvir inhibits RNA-dependent RNA polymerase encoded by the HCV NS5B gene.

Dasabuvir inhibits genotype 1a (strain H77) and 1b (strain Con1) replicons, with EC₅₀ values of 7.7 and 1.8 nM, respectively