

Product Data Sheet

Product Name: MV1
Cat. No.: GC64980

Chemical Properties

Cas. No. 1001600-54-9

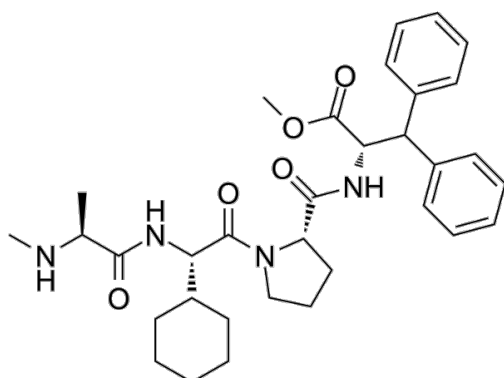
Formula C₃₃H₄₄N₄O₅ M.Wt 576.73

Solubility DMSO : ≥ 125 mg/mL (216.74 mM) Storage Store at -20°C

General For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

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

Structure



Background

MV1 is an antagonist of IAP (inhibitor of apoptosis protein), leads to protein knockdown of HaloTag-fused proteins when combined with HaloTag ligand[1].

[1]. Tomoshige S, et al. Efficient protein knockdown of HaloTag-fused proteins using hybrid molecules consisting of IAP antagonist and HaloTag ligand. Bioorg Med Chem. 2016 Jul 15;24(14):3144-8.

Caution: Product has not been fully validated for medical applications. For research use only.

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