
Product Data Sheet

Product Name: PDZ1 Domain inhibitor peptide

Cat. No.: GC10159

Chemical Properties

Cas. No. 1315378-73-4

Chemical Name (S)-2-((Z)-((S)-2-((Z)-(((1Z,2S,3Z,5S,8E,14S)-14-((Z)-((S)-6-amino-2-((Z)-((S)-2-amino-1-hydroxy-3-(4-hydroxyphenyl)propylidene)amino)-1-hydroxyhexylidene)amino)-3,8,15-trihydroxy-2-((R)-1-hydroxyethyl)-1,4,9-triazacyclopentadeca-3,8,15-trien-5-yl)(hydrox

SMILES CC([C@@]/N=C(O)/[C@]/N=C(O)/[C@]1([H])CC/C(O)=N\CCCC[C@@]/N=C(O)/[C@]/N=C(O)/[C@](N)([H])CC2=CC=C(O)C=C2)([H])CCCN([H])/C(O)=N/[C@@]/C(O)=N/1)([H])[C@@](O)([H])C([H])C([H])C(O)=O)C

Formula C₃₈H₆₁N₉O₁₁ M.Wt 819.95

Solubility Soluble to 1 mg/ml in 5% acetonitrile / Water and to 4 mg/ml in DMSO Storage Desiccate at -20°C

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

Structure PDZ1 Domain inhibitor peptide

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

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