
Product Data Sheet

Product Name: pep2-SVKE

Cat. No.: GC16112

Chemical Properties

Cas. No. 1315378-76-7

Chemical Name (3S,4Z,6S,7Z,9S,10Z,12S,13Z,15S)-15-((Z)-((2S,3Z,6Z,8S,9Z,11S,12Z,14S,15Z,17S)-17-amino-2-((S)-sec-butyl)-1,4,7,10,13,16-hexahydroxy-14-(2-hydroxy-2-iminoethyl)-8-(4-hydroxybenzyl)-18-(4-hydroxyphenyl)-11-isopropyl-3,6,9,12,15-pentaazaoctadeca-3,6,9,12,15

SMILES CC[C@]([C@@](/N=C(O)/C/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](/N=C(O)/[C@](N)([H])CC1=CC=C(O)C=C1)([H])CC(O)=N)([H])C(C)C([H])CC2=CC=C(O)C=C2)([H])/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](/C(O)=N/[C@@](C(O)=O)([H])CCC(O)=O)([H])CCCCN)([H])C

Formula C₅₉H₈₉N₁₃O₂₀

M.Wt 1300.41

Solubility Soluble to 1 mg/ml in 67% acetic acid

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

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

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