
Product Data Sheet

Product Name: pep2-AVKI

Cat. No.: GC11244

Chemical Properties

Cas. No. 1315378-69-8

Chemical Name (2S,3Z,5S,6Z,8S,9Z,11S,12Z,14S)-14-((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])[C@@](CC)([H])C)([H])CCCCN

Formula C₆₀H₉₃N₁₃O₁₇

M.Wt 1268.46

Solubility Soluble to 2 mg/ml in sterile water

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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA