
Product Data Sheet

Product Name: Z-Cyclopentyl-AP4

Cat. No.: GC17531

Chemical Properties

Cas. No. 103439-17-4

Chemical Name (1R,3S)-1-amino-3-phosphonocyclopentanecarboxylic acid

SMILES N[C@]1(C(O)=O)CC[C@@](P(O)(O)=O)([H])C1Formula $C_6H_{12}NO_5P$ M.Wt 209.14

Solubility <10.46mg/ml in 1.1eq. NaOH Storage Store 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