
Product Data Sheet

Product Name: D-AP7
Cat. No.: GC15112

Chemical Properties

Cas. No. 81338-23-0

Chemical Name (S)-2-amino-7-phosphonoheptanoic acid

SMILES OP(O)(CCCCC[C@@H](C(O)=O)N)=O

Formula $C_7H_{16}NO_5P$ M.Wt 225.18

Solubility Soluble to 100 mM in 1eq. NaOH Storage Store at RT

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