
Product Data Sheet

Product Name: N-Acetyl-O-phosphono-Tyr-Glu Dipentylamide

Cat. No.: GC11526

Chemical Properties

Cas. No. 190078-50-3

Chemical Name (S)-4-((S)-2-acetamido-3-(4-(phosphonooxy)phenyl)propanamido)-5-(dipentylamino)-5-oxopentanoic acid

SMILES O=C([C@H](CCC(O)=O)NC([C@H](CC(C=C1)=CC=C1OP(O)(O)=O)NC(C)=O)=O)N(CCCCC)CCCCFormula C₂₆H₄₂N₃O₉P

M.Wt 571.61

Solubility Soluble to 50 mM in water and to 100 mM 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

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