
Product Data Sheet

Product Name: Isepamicin

Cat. No.: GC11538

Chemical Properties

Cas. No. 58152-03-7

Chemical Name 3-amino-N-[5-amino-4-[6-(aminomethyl)-3,4,5-trihydroxyoxan-2-yl]oxy-2-[3,5-dihydroxy-5-methyl-4-(methylamino)oxan-2-yl]oxy-3-hydroxycyclohexyl]-2-hydroxypropanamide

SMILES CC1(COC(C(C1NC)O)OC2C(CC(C(C2O)OC3C(C(C(C(O3)CN)O)O)O)N)NC(=O)C(CN)O)OFormula C₂₂H₄₃N₅O₁₂ M.Wt 569.6

Solubility Soluble in DMSO 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 **Background**

Isepamicin

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