
Product Data Sheet

Product Name: MRS 2219

Cat. No.: GC10411

Chemical Properties

Cas. No. 14141-47-0

Chemical Name (R)-3,9-dihydroxy-8-methyl-1,5-dihydro-[1,3,2]dioxaphosphepino[5,6-c]pyridine 3-oxide

SMILES OC1=C(CO[P@@](OC2)(O)=O)C2=CN=C1CFormula $C_8H_{10}NO_5P$ M.Wt 231.14

Solubility <23.11mg/ml in 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