
Product Data Sheet

Product Name: PSB 0474

Cat. No.: GC13095

Chemical Properties

Cas. No. 917567-60-3

Chemical Name sodium ((2R,3S,4R,5R)-5-(2,4-dioxo-3-(2-oxo-2-phenylethyl)-3,4-dihydropyrimidin-1(2H)-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methyl hydrogendiphosphate

SMILES O=C(C1=CC=CC=C1)CN2C(C=CN(C2=O)[C@@]3([H])[C@@](O)([H])[C@@](O)([H])[C@@](O3)([H])COP(O)(OP([O-])([O-])=O)=O)=O.[Na+].[Na+]

Formula C₁₇H₁₈N₂Na₂O₁₃P₂

M.Wt 566.26

Solubility <10mM in Water

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
