
Product Data Sheet

Product Name: Bis(4-nitrophenyl) phosphate

Cat. No.: GC19625

Chemical Properties

Cas. No. 645-15-8

SMILES [O-][N+](C1=CC=C(OP(OC2=CC=C([N+])([O-])=O)C=C2)(O)=O)C=C1)=OFormula $C_{12}H_9N_2O_8P$ M.Wt 340.18

Solubility >14.6 mg/mL in Water; >50.5 mg/mL in DMSO; >51.9 mg/mL in EtOH 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**

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