

Product Data Sheet

Product Name: Reverse abasic phosphoramidite

Cat. No.: GC81506

Chemical Properties

Cas. No. 401813-16-9

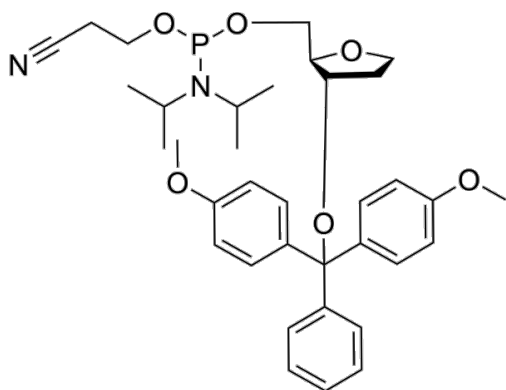
Formula $C_{35}H_{45}N_2O_6P$ M.Wt 620.72

Solubility DMSO: 35 mg/mL (56.39 mM; Need ultrasonic) Storage Store at 4°C, protect from light, stored under nitrogen

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

Reverse abasic phosphoramidite is a reverse abasic phosphoramidite modifier for oligonucleotide synthesis and can be used to introduce reverse abasic modifications into oligonucleotides.

In Vitro, Reverse abasic phosphoramidite introduces reverse abasic modifications during oligonucleotide synthesis and can be used to prepare modified oligonucleotides containing reverse abasic sites.

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