
Product Data Sheet

Product Name: PyOxim
Cat. No.: GA23419

Chemical Properties

Cas. No. 153433-21-7

Formula $C_{17}H_{29}F_6N_5O_3P_2$ M.Wt 527.39

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

A highly efficient coupling reagent. PyOxim is more reactive than TBTU or PyBOP. It is about as reactive as COMU; and, as COMU, PyOxim is safer to handle and less allergenic than HOBt-based coupling reagents. As PyOxim represents a phosphonium-type cou

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