
Product Data Sheet

Product Name: Duvelisib R enantiomer (IPI-145 R enantiomer)

Cat. No.: GC33162

Chemical Properties

Cas. No. 1261590-48-0

SMILES C1C=C(C2=O)C(C=C([C@H](NC3=NC=NC4=C3N=CN4)C)N2C5=CC=CC=C5)=CC=C1Formula C₂₂H₁₇ClN₆O M.Wt 416.86

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**

Duvelisib R enantiomer is a PI3K inhibitor, which is the less active enantiomer of Duvelisib.

[1]. Pingda Ren, et al. Certain chemical entities, compositions and methods. WO 2011008302 A1.

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