
Product Data Sheet

Product Name: PDP-EA
Cat. No.: GC50122

Chemical Properties

Cas. No. 861891-72-7

SMILES CCCCCCCCCCCCCCCC1=CC(OCC(NCCO)=O)=CC=C1

Formula $C_{25}H_{43}NO_3$ M.Wt 405.61

Solubility DMSO: 50 mM, Ethanol: 50 mM 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

FAAH activator; proposed to enhance amidohydrolase activity of FAAH by reducing negative feedback mechanisms.

Faure et al (2014) Synthesis of phenoxyacyl-ethanolamides and their effects on fatty acid amide hydrolase activity. J.Biol.Chem. 289 9340 PMID:24558037

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
