

Product Data Sheet

Product Name: WAY-622024

Cat. No.: GD23660

Chemical Properties

Cas. No. 291528-35-3

Formula

M.Wt

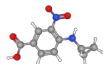
Solubility DMSO : 125 mg/mL (562.56 mM; ultrasonic and warming and heat to 60°C)

Storage -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

GPCR agonist-2 (Compound 5j) is a GPCR GPR109b (HM74) agonist, with a pEC50 value of 6.51. GPCR agonist-2 can be used for research of lipid disorders.

[1]. Skinner PJ, et al. 3-Nitro-4-amino benzoic acids and 6-amino nicotinic acids are highly selective agonists of GPR109b. Bioorg Med Chem Lett. 2007 Dec 1;17(23):6619-22.

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