
Product Data Sheet

Product Name: WAY 163909

Cat. No.: GC33344

Chemical Properties

Cas. No. 428868-32-0

SMILES [H][C@@]12[C@@](N3CCNCC4=CC=CC2=C43)([H])CCC1Formula C₁₄H₁₈N₂ M.Wt 214.31

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**

WAY 163909 is a potent and selective 5-HT(2C) receptor agonist with a K_i of 10.5 ± 1.1 nM.

[1]. Dunlop J1, WAY-163909 [(7bR, 10aR)-1,2,3,4,8,9,10,10a-octahydro-7bH-cyclopenta[b][1,4]diazepino[6,7,1hi]indole], a novel 5-hydroxytryptamine 2C receptor-selective agonist with anorectic activity. J Pharmacol Exp Ther. 2005 May; 313(2):862-9. Epub 2005 Feb 10.

Caution: Product has not been fully validated for medical applications. For research use only.

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