
Product Data Sheet

Product Name: Methyl homoveratrate

Cat. No.: GC39275

Chemical Properties

Cas. No. 15964-79-1

SMILES O=C(OC)CC1=CC=C(OC)C(OC)=C1Formula $C_{11}H_{14}O_4$

M.Wt 210.23

Solubility DMSO : 100 mg/mL (475.67 mM; Need ultrasonic) 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**

Methyl homoveratrate, a metabolite of RWJ-26240 in vivo, can be identified in plasma, urine and faecal extract. McN5691 (RWJ-26240) is a voltage-sensitive calcium channel blocker[1].

[1]. Wu WN, et al. Biotransformation of an antihypertensive arylalkylamine analogue in the rat. *Xenobiotica*. 1998 Oct;28(10):957-72.

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

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