
Product Data Sheet

Product Name: N-Demethyl MK-6884

Cat. No.: GC68335

Chemical Properties

Cas. No. 2102194-36-3

Formula $C_{24}H_{23}N_5O$

M.Wt 397.47

Solubility DMSO : 31.25 mg/mL (78.62 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**

N-Demethyl MK-6884 (compound 34) is a potent **M4 mAChR** allosteric modulator. N-Demethyl MK-6884 can be used in the studies of alzheimer's disease and other diseases mediated by the **M4 mAChR**^[1].

[1]. John J. Acton, et al. 3- (1h-pyrazol-4-yl) pyridineallosteric modulators of the m4 muscarinic acetylcholine receptor. Patent WO2017107089A1.

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

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