
Product Data Sheet

Product Name: Mepixanox (Pimexone)

Cat. No.: GC32414

Chemical Properties

Cas. No. 17854-59-0

SMILES O=C1C2=C(OC3=C1C=CC=C3)C(CN4CCCCC4)=C(OC)C=C2Formula $C_{20}H_{21}NO_3$ M.Wt 323.39

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**

Mepixanox is an analeptic drug used in respiratory and cardiorespiratory insufficiency.

[1]. Grossi G, et al. High-performance liquid chromatographic determination of mepixanthone in serum. J Chromatogr. 1984 Jul 13;309(1):214-8.

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

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