

Product Data Sheet

Product Name: Mitoflaxone

Cat. No.: GC81762

Chemical Properties

Cas. No. 87626-55-9

Formula $C_{17}H_{12}O_4$ M.Wt 280.27

Solubility DMSO: 70 mg/mL (249.76 mM; Need ultrasonic) Storage Store at 4°C, sealed storage, away from moisture

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

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

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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References:

- [1]. Mitoflaxone. In subject area: Pharmacology, Toxicology and Pharmaceutical Science.
- [2]. Yadav RP, et al. Purification and characterization of a regiospecific lipase from *Aspergillus terreus*. *Biotechnology and applied biochemistry*. 1998 Dec;28(3):243-9.

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