
Product Data Sheet

Product Name: (+)-Muscarine iodide

Cat. No.: GC10736

Chemical Properties

Cas. No. 24570-49-8

Chemical Name 1-((2S,4R,5S)-4-hydroxy-5-methyltetrahydrofuran-2-yl)-N,N,N-trimethylmethanaminium iodide

SMILES O[C@@H]1C[C@@H](C[N+](C)(C)C)O[C@H]1C.[I-]Formula $C_9H_{20}INO_2$ M.Wt 301.17

Solubility <30.12mg/ml in Water 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

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

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