
Product Data Sheet

Product Name: Magnoflorine chloride

Cat. No.: GN10270

Chemical Properties

Cas. No. 6681-18-1

Chemical Name (6aS)-2,10-dimethoxy-6,6-dimethyl-5,6,6a,7-tetrahydro-4H-dibenzo[de,g]quinoline-6-ium-1,11-diol;chloride

SMILES C[N+]1(CCC2=CC(=C(C3=C2C1CC4=C3C(=C(C=C4)OC)O)OC)C.[Cl-]

Formula $C_{20}H_{24}NO_4.Cl$ M.Wt 377.87

Solubility $\geq 9.8\text{mg/mL}$ in EtOH Storage Store at 2-8°C, protect from light

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

Extracted from Magnolia liliflora Desr.; Store the product in sealed, cool and dry condition

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

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