
Product Data Sheet

Product Name: Jatrorrhizine Hydrochloride

Cat. No.: GN10181

Chemical Properties

Cas. No. 960383-96-4

Chemical Name 2,9,10-trimethoxy-5,6-dihydroisoquinolino[2,1-b]isoquinolin-7-ium-3-ol;hydrochloride

SMILES COC1=C(C2=C[N+]3=C(C=C2C=C1)C4=CC(=C(C=C4CC3)O)OC)OC.ClFormula $C_{20}H_{20}ClNO_4$ M.Wt 373.83Solubility ≥ 1.71 mg/mL in DMSO with ultrasonic and warming, ≥ 1.72 mg/mL in Water with ultrasonic and warming, ≥ 7.18 mg/mL in EtOH with ultrasonic and warming Storage

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 berberidis,radix;Store the product in sealed,cool and dry condition

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

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