

Berberine (chloride hydrate)

Catalog No: tcsc3213



Available Sizes

Size: 5g



Specifications

CAS No:

68030-18-2

Formula:

$C_{20}H_{20}ClNO_5$

Pathway:

Stem Cell/Wnt;Autophagy;Stem Cell/Wnt

Target:

β -catenin;Autophagy;Wnt

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 3.9 mg/mL (10.00 mM)

Alternative Names:

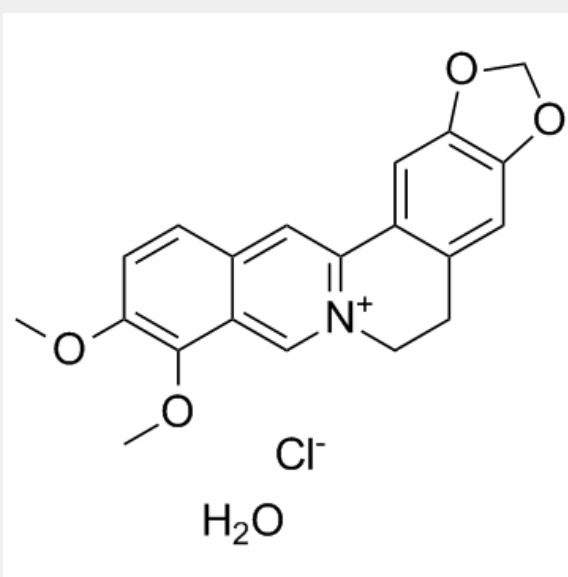
Natural Yellow 18

Observed Molecular Weight:

389.83

Product Description

Berberine chloride hydrate is an alkaloid in several plants with various biological functions, including insulin-sensitizing, anti-inflammatory, and anti-oxidant activity. Berberine chloride hydrate is an **AMPK** activator.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!