

QUALITY SPECIFICATION

Palmatine chloride

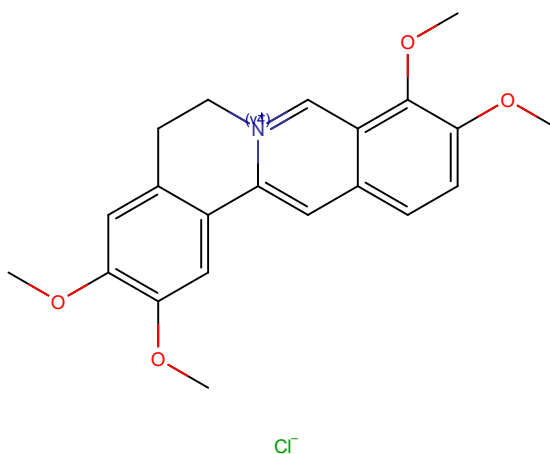
Catalog No.: NST-10-221

CAS No.: 10605-02-4

Molecular formula: $C_{21}H_{22}ClNO_4$

MW: 387.86

Shelf life: 24 months



No.	Parameter	Specification	Method
1.	Appearance	Powder	Visual
2.	Color	Yellow	Visual
3.	Identification	Conforms	TLC&NMR
4.	Assay	≥98.0 %	HPLC
5.	Odor	Characteristic	Organoleptic
6.	Taste	Characteristic	Organoleptic
7.	Residue on ignition	≤0.5 %	USP <281>
8.	Loss on drying	≤15.0 %	USP <731>

Storage: store in a cool and dry place, keep away from strong light and heat

Stability: 24 months when properly stored