

QUALITY SPECIFICATION

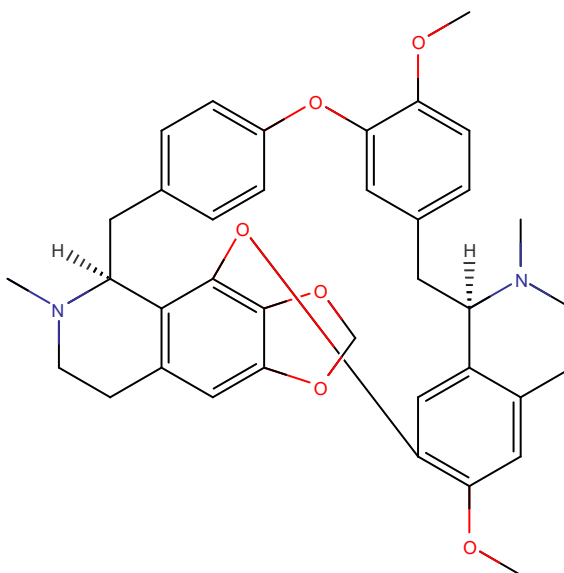
Cepharanthine

Catalog No.: NST-10-37

CAS No.: 481-49-2

Molecular formula: $C_{37}H_{38}N_2O_6$

MW: 606.71



No.	Parameter	Specification	Method
1.	Appearance	Fine powder	Visual
2.	Color	Light yellow to white	Visual
3.	Identification	Conforms	TLC&NMR
4.	Assay	≥98.0%	HPLC
5.	Sulfated ash	≤2.0 %	In house
6.	Loss on drying	≤5.0 %	In house
7.	Heavy Metals	≤10 ppm	ICP-MS
8.	Arsenic	≤1 ppm	ICP-MS

Storage: long term storage - airtight container +2 ... +8 °C

Stability: 24 months when properly stored