

QUALITY SPECIFICATION

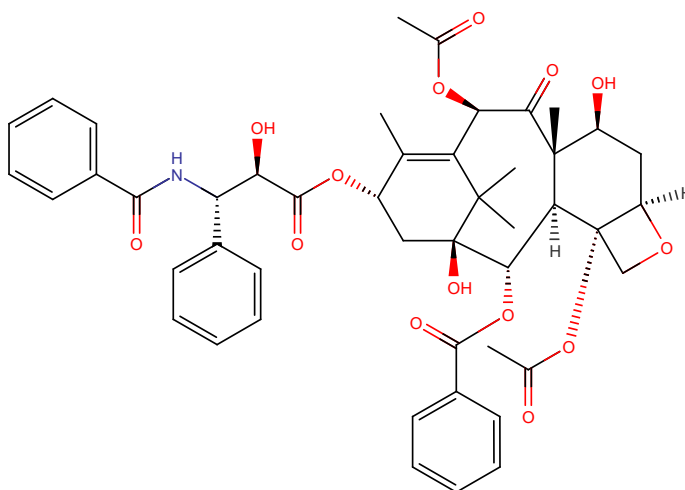
Paclitaxel

Catalog No.: NST-10-124

CAS No.: 33069-62-4

Molecular formula: $C_{47}H_{51}NO_{14}$

MW: 853.91



No.	Parameter	Specification	Method
1.	Appearance	Fine powder	Visual
2.	Color	White	Visual
3.	Identification	Conforms	TLC&NMR
4.	Purity	≥99.0%	HPLC
5.	Sulfated ash	≤2.0 %	In house
6.	Loss on drying	≤5.0 %	In house
7.	Heavy Metals	≤10 ppm	ICP-MS

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

Stability: 24 months when properly stored