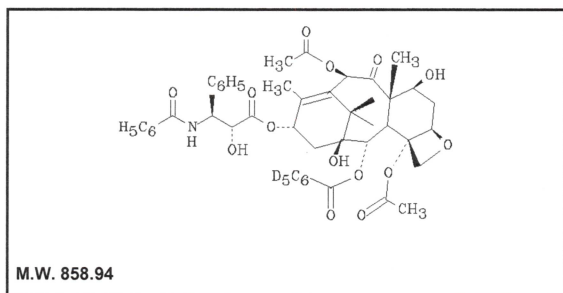


Certificate of Analysis

MD-101

Paclitaxel, [2-benzoyl ring-D₅]-

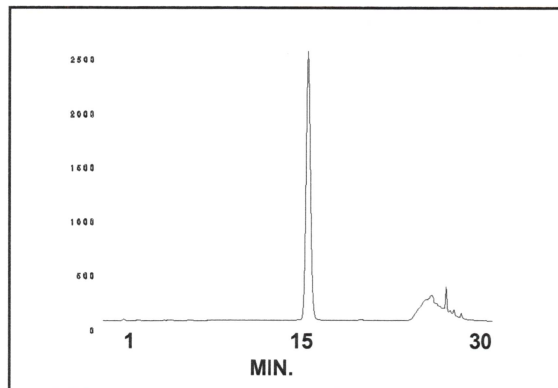


Lot #: 945-110-000-A-20131120-SBA

Packaged as: Solid

Date of Analysis: March 4, 2019

Chemical Purity @ 227nm: 99.2%



Peak #	Area %	Time	Area
1	0.31	1.61170	18.70519
2	0.06	4.76000	3.52812
3	0.11	6.79000	6.52957
4	0.15	15.18330	8.76793
5	99.18	15.82500	5917.79104
6	0.19	19.83170	11.54578
Totals	100.00		5966.86763

Note: Paclitaxel is the active ingredient in Taxol™ (Taxol™ is a registered trademark of Bristol-Myers Squibb)

Storage Recommendation: Store at -20°C.

Caution: This material was manufactured under research grade conditions and is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not suitable for use in humans or clinical diagnosis. Responsibility for its use and compliance with federal law rests solely with the purchaser. If the compound and/or any associated information/documentation derived from its use could be used for any potential future filings, research grade is not recommended.