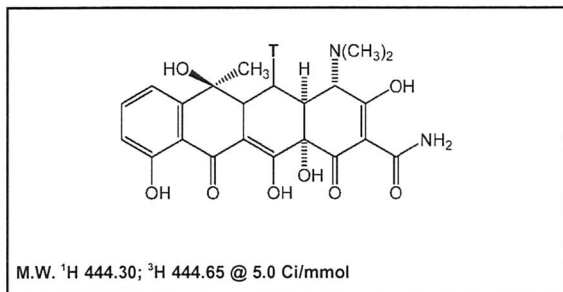


Certificate of Analysis

MT-907

Tetracycline, [7-³H]-



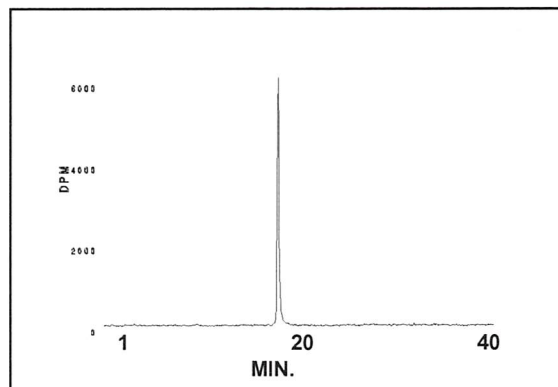
Lot #: 591-138-005-A-20190424-JPL

Specific Activity: 5.0 Ci/mmol

Packaged as: solid

Date of Analysis: April 25, 2019

Radiochemical Purity: 98.8%



Peak #	Area %	Time	Area
1	0.44	17.49000	37.14775
2	98.81	17.91000	8369.93173
3	0.02	18.70670	1.80650
4	0.45	18.90670	38.10632
5	0.28	19.34000	23.88833
Totals	100.00		8470.88063

Stability and Storage Recommendation: The rate of decomposition is approximately 1%/month for the first six months after purification when stored 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.