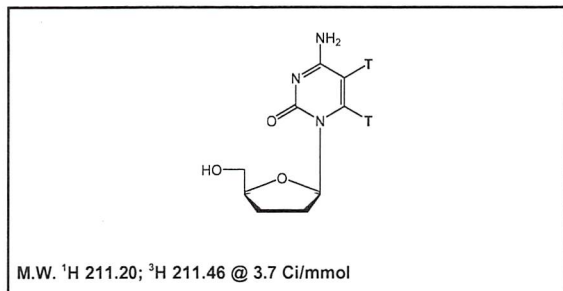


Certificate of Analysis

MT-812

2',3'-Dideoxycytidine, [5,6-³H]-



Lot #: 731-073-0037-A-20100608-TNG

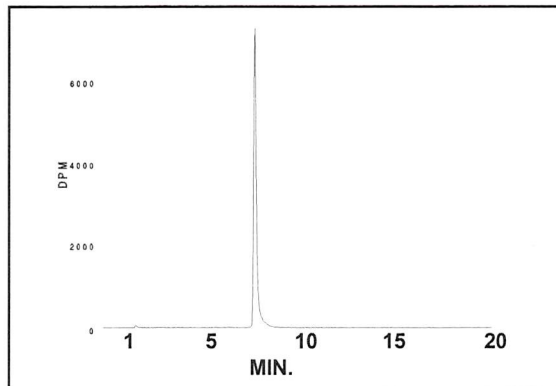
Specific Activity: 3.7 Ci/mmol

Concentration: 1.0 mCi/ml; 57.15 µg/ml

Packaged in: Ethanol : water (1 : 1) solution

Date of Analysis: October 26, 2018

Radiochemical Purity: 99.3%



HPLC ANALYSIS LOT 731-073-0037-A-20100608-TNG
File Name: int56028 Date and Time: 10/26/2018 2:41:34 P
Unit 5 Radio

Peak #	Area %	Time	Area
1	0.43	3.45000	64.73362
2	99.32	15.62000	15061.26330
3	0.08	16.64330	12.27200
4	0.12	17.44000	18.05246
5	0.05	17.87670	7.46632
Totals	100.00		15163.78770

Stability and Storage Recommendation: The rate of decomposition is approximately 0.5-1%/month for the first six months after purification when stored at -20°C.

Caution: Not For Use In Humans Or Clinical Diagnosis. This product is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not intended for use in humans. Responsibility for its use in humans, as a diagnostic reagent, and compliance with federal laws rests solely with the purchaser.