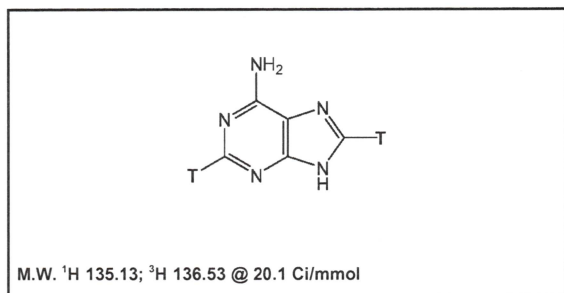


Certificate of Analysis

MT-789

Adenine, [2,8-³H]-



Lot #: 374-041-0201-A-20181011-NTO

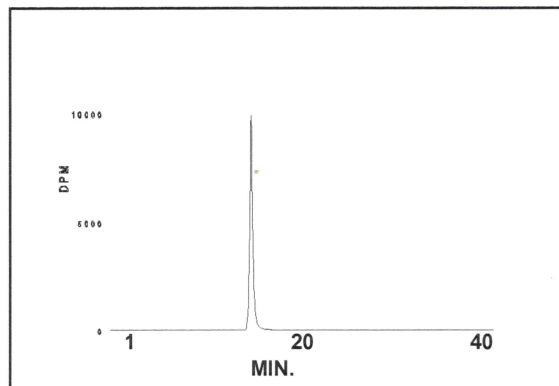
Specific Activity: 20.1 Ci/mmol

Concentration: 1.0 mCi/ml; 6.79 µg/ml

Packaged in: Ethanol : water (2 : 98) solution

Date of Analysis: October 11, 2018

Radiochemical Purity: 99.2%



HPLC ANALYSIS LOT 374-041-0201-A-20181011-NTO
File Name: intN6186 Date and Time: 10/11/2018 10:46:18
Unit 21 - Radio

Peak #	Area %	Time	Area
1	99.24	14.74130	23224.94599
2	0.10	15.82400	24.22920
3	0.47	16.52400	110.53207
4	0.11	17.25730	25.65230
5	0.08	19.95730	18.00916
Totals	100.00		23403.36872

Stability and Storage Recommendation: The rate of decomposition is approximately 1%/month for the first six months after purification when stored at 0-5°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.