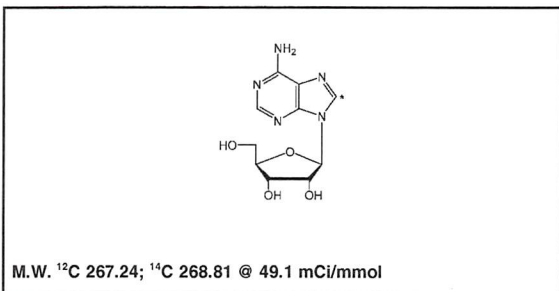


Certificate of Analysis

MC-151

Adenosine, [8-¹⁴C]-



Lot #: 842-138-0491-A-20180125-SBA

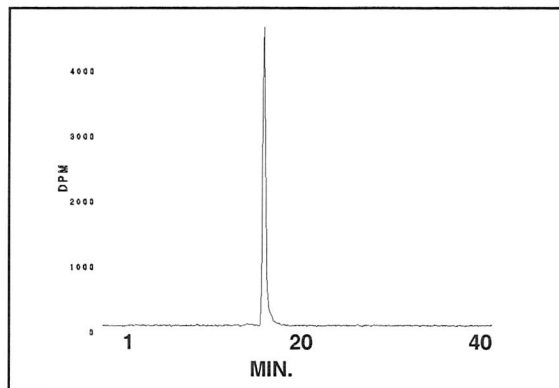
Specific Activity: 49.1 mCi/mmol

Concentration: 0.1 mCi/ml; 547.48 µg/ml

Packaged in: Aqueous solution

Date of Analysis: September 19, 2019

Radiochemical Purity: 98.8%



HPLC ANALYSIS LOT 842-138-0491-A-20180125-SBA

File Name: int48486 Date and Time: 9/19/2019 12:10:57 P

Unit 4 Radio

Peak #	Area %	Time	Area
1	0.11	3.50330	11.81042
2	0.08	9.79670	8.78453
3	0.08	13.88670	8.01486
4	0.49	14.85670	51.67764
5	98.78	16.62000	10336.51048
6	0.18	17.35330	18.66543
7	0.11	17.74330	11.18022
8	0.17	18.60000	17.84211
Totals	100.00		10464.48569

Stability and Storage Recommendation: The rate of decomposition is approximately 0.1%/month for the first six months after purification when stored at 0-5°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.