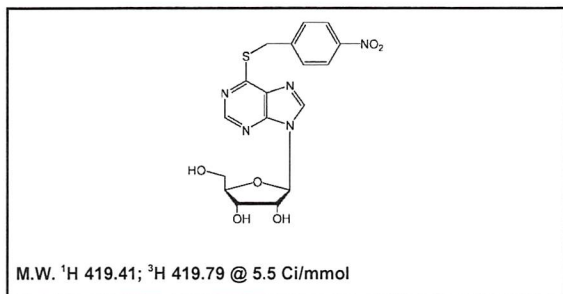


Certificate of Analysis

MT-682

S-(p-Nitrobenzyl)-6-thioinosine, [³H]-



Lot #: 374-157-0055-A-20120709-EMO

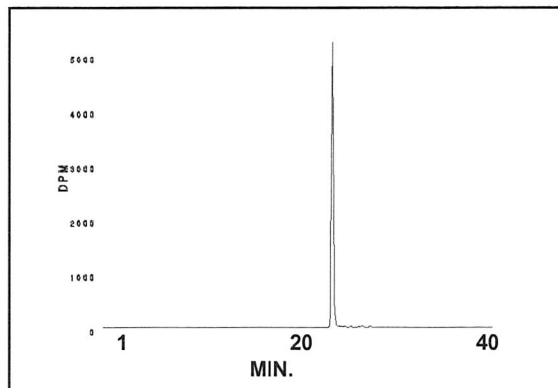
Specific Activity: 5.5 Ci/mmol

Concentration: 0.1 mCi/ml; 7.63 µg/ml

Packaged in: Methanol solution

Date of Analysis: April 30, 2019

Radiochemical Purity: 98.0%



HPLC ANALYSIS LOT 374-157-0055-A-20120709-EMO
File Name: intN6420 Date and Time: 4/30/2019 7:11:49 AM
Unit 21 - Radio

Peak #	Area %	Time	Area
1	98.04	23.56800	7838.35371
2	0.16	24.53200	12.96516
3	0.40	24.92930	32.22350
4	0.35	25.56000	27.74345
5	0.68	26.54930	54.14160
6	0.37	27.58530	29.72572
Totals	100.00		7995.15314

Stability and Storage Recommendation: The rate of decomposition is approximately .5/ 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.