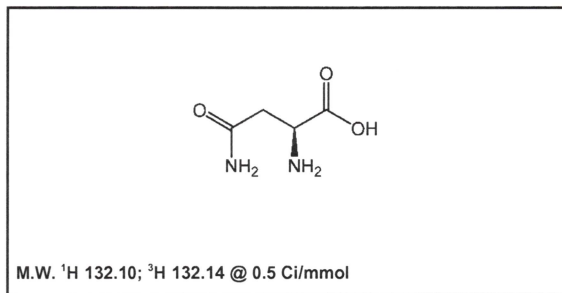


## Certificate of Analysis

**MT-1534**

**L-Asparagine, [<sup>3</sup>H]-**



**Lot #:** 374-102-0005-A-20190206-NTO

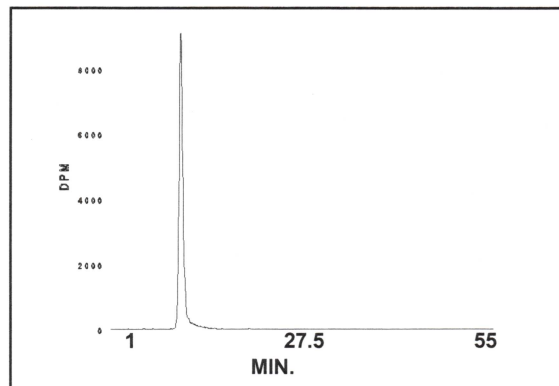
**Specific Activity:** 0.5 Ci/mmol

**Concentration:** 1.0 mCi/ml; 264.27 µg/ml

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

**Date of Analysis:** February 6, 2019

**Radiochemical Purity:** 99.0%



HPLC ANALYSIS LOT 374-102-0005-A-20190206-NTO  
File Name: intB3342 Date and Time: 2/6/2019 12:03:04 PM  
Unit 11 Radio

Peak #	Area %	Time	Area
1	99.03	10.09330	36874.13162
2	0.20	11.14330	75.01770
3	0.14	11.72670	53.60831
4	0.08	12.17670	30.55485
5	0.26	12.91000	97.31429
6	0.20	13.62670	73.05820
7	0.09	14.99330	32.14814
Totals	100.00		37235.83311

**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.