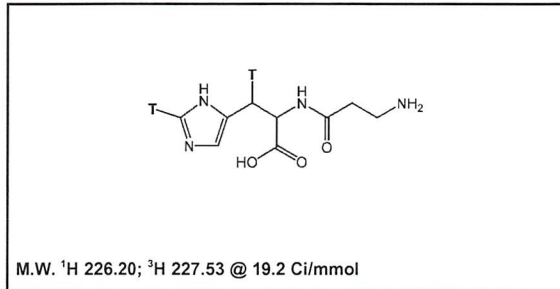


Certificate of Analysis

MT-994

L-Carnosine, [³H]-



Lot #: 374-022-0192-A-20170731-NTO

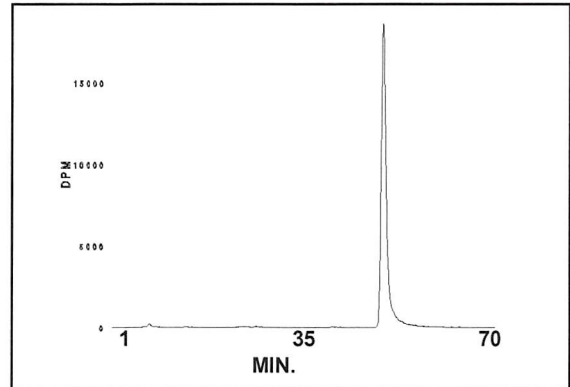
Specific Activity: 19.2 Ci/mmol

Concentration: 1.0 mCi/ml; 11.85 µg/ml

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

Date of Analysis: February 5, 2019

Radiochemical Purity: 98.3%



HPLC ANALYSIS LOT 374-022-0192-A-20170731-NTO
File Name: int63896 Date and Time: 2/5/2019 4:35:13 PM
Unit 6 Radio

Peak #	Area %	Time	Area
1	0.75	6.91670	955.80888
2	0.07	13.90000	83.42999
3	0.14	23.80330	176.31161
4	0.13	26.36000	169.23040
5	98.30	49.58330	124591.15982
6	0.04	51.94670	53.08509
7	0.05	52.46670	68.26404
8	0.08	53.03000	104.17756
9	0.04	53.74670	56.46467
10	0.08	54.11670	100.08165
11	0.06	54.90000	74.23642
12	0.08	55.50000	104.77233
13	0.10	56.28670	126.13370
14	0.06	57.20330	81.23992
Totals	100.00		126744.39608

Storage Recommendation: Store 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.