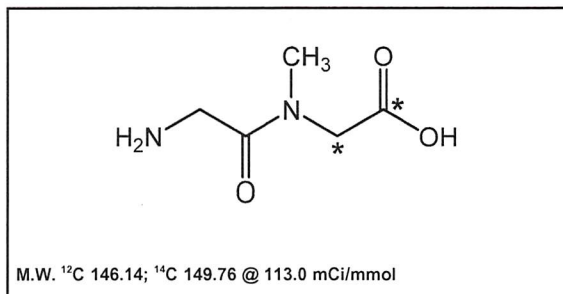


Certificate of Analysis

MC-447

Glycylsarcosine, [glycyl-1,2-¹⁴C]-



Lot #: 945-033-113-A-20090925-MW

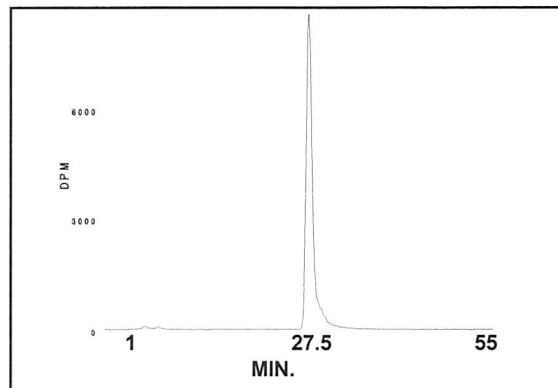
Specific Activity: 113.0 mCi/mmol

Concentration: 0.1 mCi/ml; 132.53 µg/ml

Packaged in: Ethanol : water (4 : 6) solution

Date of Analysis: December 5, 2018

Radiochemical Purity: 97.7%



HPLC ANALYSIS LOT 945-033-113-A-20090925-MW
File Name: int63845 Date and Time: 12/5/2018 10:26:00 A
Unit 6 Radio

Peak #	Area %	Time	Area
1	1.79	5.84330	1028.51510
2	97.65	28.88670	56041.15553
3	0.13	30.58670	72.02459
4	0.10	31.89000	58.76587
5	0.14	32.72000	81.33411
6	0.19	33.48670	106.63843
Totals	100.00		57388.43363

Stability and Storage Recommendation: The rate of decomposition is approximately 0.5-1.0% / month for the first six months after purification when 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.