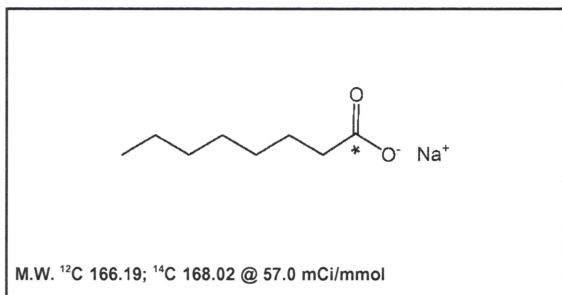


Certificate of Analysis

MC-1121S

Octanoic acid, sodium salt, [1-¹⁴C]-



Lot #: 842-035-057-A-20150915-SBA

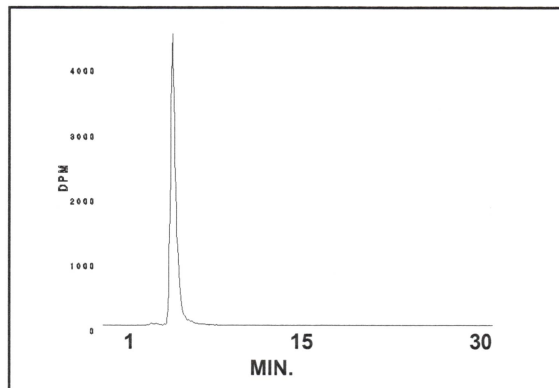
Specific Activity: 57.0 mCi/mmol

Concentration: 0.1 mCi/ml; 294.77 µg/ml

Packaged in: Ethanol solution

Date of Analysis: January 7, 2019

Radiochemical Purity: 98.4%



HPLC ANALYSIS LOT 842-035-057-A-20150915-SBA
File Name: int56160 Date and Time: 1/7/2019 12:22:23 PM
Unit 5 Radio

Peak #	Area %	Time	Area
1	0.94	3.78670	126.56660
2	0.12	4.77330	15.43257
3	98.39	5.36000	13197.51938
4	0.11	6.24330	14.84221
5	0.10	6.64000	13.85403
6	0.13	6.89330	16.89696
7	0.07	7.30330	10.04326
8	0.14	7.67330	18.76473
Totals	100.00		13413.91974

Stability and Storage Recommendation: The rate of decomposition is approximately 0.5%/year for the first two years after purification when stored 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.