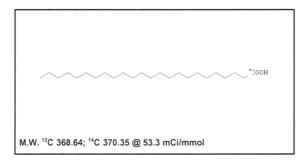


Certificate of Analysis

MC-1315

Lignoceric acid, [1-14C]-



Lot #: 945-083-0533-A-20110407-NT

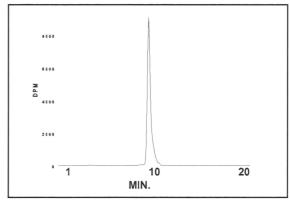
Specific Activity: 53.3 mCi/mmol

Concentration: 0.1 mCi/ml; 694.84 µg/ml

Packaged in: Ethanol solution

Date of Analysis: October 31, 2018

Radiochemical Purity: 98.7%



HPLC ANALYSIS LOT 945-083-0533-A-20110407-NT File Name: intj8679 Date and Time: 10/31/2018 12:44:48 Unit 19 - Radio

Peak #	Area %	Time	Area
1	0.23	3.38170	54.53992
2	0.07	7.77000	17.57449
3	0.73	8.55330	176.96616
4	98.74	9.43830	23772.91160
5	0.17	10.44670	40.40515
6	0.06	10.92830	14.82952
Totals	100.00		24077 22684

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.