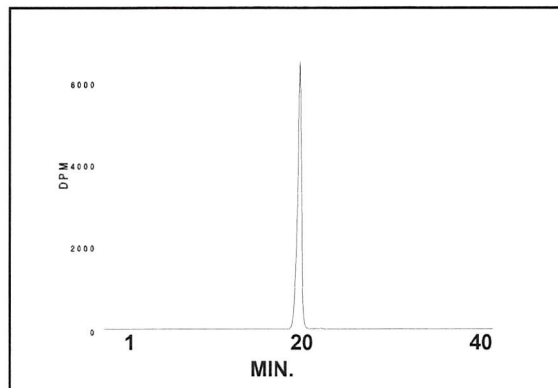
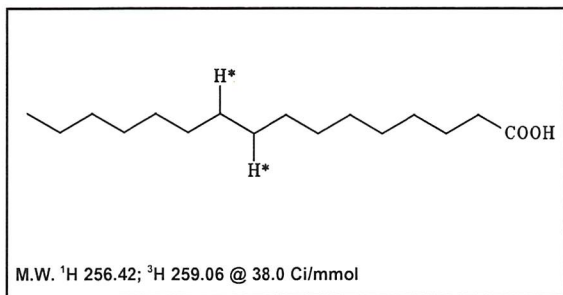


## Certificate of Analysis

**MT-845**

**Palmitic acid, [9,10-<sup>3</sup>H]-**



**Lot #:** 374-096-038-A-20190128-NTO

**Specific Activity:** 38.0 Ci/mmol

**Concentration:** 1.0 mCi/ml; 6.82 µg/ml

**Packaged in:** Ethanol solution

**Date of Analysis:** January 28, 2019

**Radiochemical Purity:** 99.3%

HPLC ANALYSIS LOT 374-096-038-A-20190128-NTO  
File Name: intN6311 Date and Time: 1/28/2019 8:00:33 AM  
Unit 21 - Radio

Peak #	Area %	Time	Area
1	0.14	19.30000	26.69272
2	99.33	20.26530	18375.10732
3	0.07	20.98400	12.69196
4	0.09	21.48270	16.45976
5	0.08	21.83330	14.54164
6	0.08	22.05070	14.21790
7	0.22	22.41470	39.94450
Totals	100.00		18499.65580

**Stability and Storage Recommendation:** The rate of decomposition is approximately 1%/month. Store at -20°C or below.

**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.