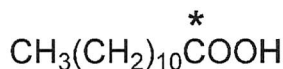


Certificate of Analysis

MC-2208

Dodecanoic acid, [1-¹⁴C]-



M.W. ¹²C 200.32; ¹⁴C 202.18 @ 58.0 mCi/mmol

Lot #: 392-180-058-A-20131120-DRE

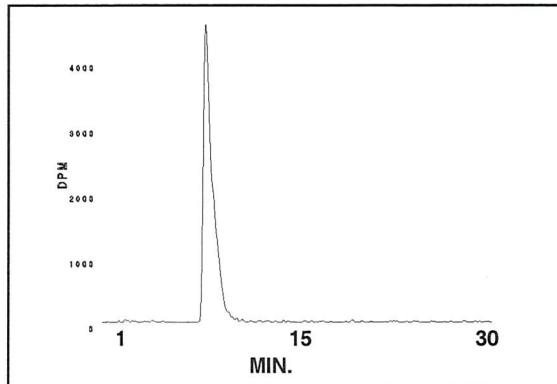
Specific Activity: 58.0 mCi/mmol

Concentration: 0.1 mCi/ml; 348.59 µg/ml

Packaged in: Ethanol solution

Date of Analysis: June 16, 2020

***Radiochemical Purity:** 99%



HPLC ANALYSIS LOT 392-180-058-A-20131120-DRE

File Name: int27033 Date and Time: 6/16/2020 11:09:16 A
Unit 2 Radio

Peak #	Area %	Time	Area
1	99.12	8.01330	22041.41302
2	0.09	8.48400	20.70191
3	0.51	8.59200	113.32064
4	0.13	9.69600	28.49412
5	0.08	9.97600	16.74674
6	0.08	10.46400	16.92611
Totals	100.00		22237.60254

Storage Recommendation: Store at -20°C.

***Quality Level Disclaimer:** Results were obtained utilizing non-qualified instrumentation, methods that have not been validated or transferred, and analyses not performed according to a formal, documented, analytical protocol.

When handling this radiochemical, please refer to the safe handling of isotopes document provided with your shipment. If the document is misplaced, a link to a copy is available at www.moravek.com/customer-service.

In addition to the hazard connected with radiation, this compound also has chemical safety characteristics that need to be taken into account before it can be safely worked with. For assistance with designing a safe working environment and procedures for this and all chemicals at your workplace, please contact OSHA at 800-321-6742(OSHA) or https://www.osha.gov/html/Feed_Back.html.

Caution: This material was manufactured under research grade conditions and is intended for investigational or manufacturing use only. It is pharmaceutically unrefined and is not suitable for use in humans or clinical diagnosis. Responsibility for its use and compliance with federal law rests solely with the purchaser. If the compound and/or any associated information/documentation derived from its use could be used for any potential future filings, research grade material is not recommended.