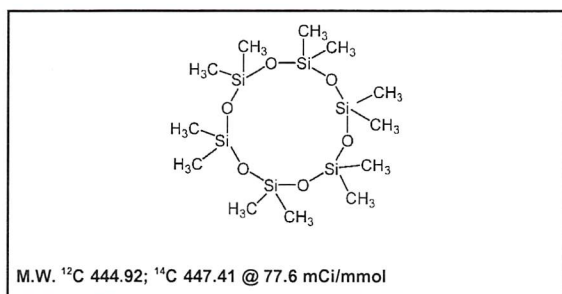


Certificate of Analysis

MC-2175

2,2,4,4,6,6,8,8,10,10,12,12-Dodecamethylcyclohexasiloxane, [methyl-¹⁴C]-



Lot #: 366-188-0776-A-20190205-DRE

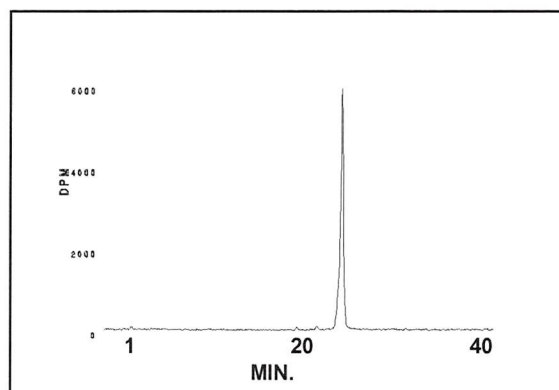
Specific Activity by GC-MS: 77.6 mCi/mmol (174.4 mCi/g)

Concentration: 2.0 mCi/ml; 11.53 mg/ml

Packaged in: Hexane solution in sealed ampoule

Date of Analysis: February 6, 2019

Radiochemical Purity: 98.5%



HPLC ANALYSIS LOT 366-188-0776-A-20190205-DRE
File Name: int47769 Date and Time: 2/6/2019 4:12:47 PM
Unit 4 Radio

Peak #	Area %	Time	Area
1	0.46	2.88000	63.10499
2	0.38	19.89670	51.86236
3	0.62	21.94000	85.15823
4	98.47	24.51000	13499.16232
5	0.04	24.99330	5.98156
6	0.01	25.16000	1.08898
7	0.02	25.25670	2.42019
Totals	100.00		13708.77863

Note: HPLC analysis was performed on the material prior to dilution with hexane solution.

Storage Recommendation: Store at -20°C. Avoid exposure to acidic or basic conditions.

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.