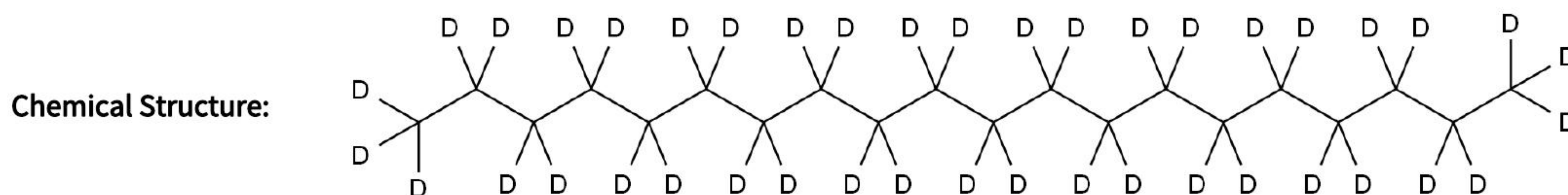


Certificate of Analysis

Reference Material & Standard

Product Name:	n-Eicosane-d42	Catalogue Number:	CCHM701703
Synonyms:	N/A	Lot Number:	1117-RE-0041
CAS Number:	62369-67-9	Expiry Date:	Jun 08, 2027
Molecular Formula:	C20D42	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	324.81		



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HNMR	Confirmed
Chemical Purity	GC	99.0%
Isotopic Purity		99.3%
Uncertainty		±2.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Nov 21, 2023

Date: Nov 21, 2023

Date: Nov 21, 2023

