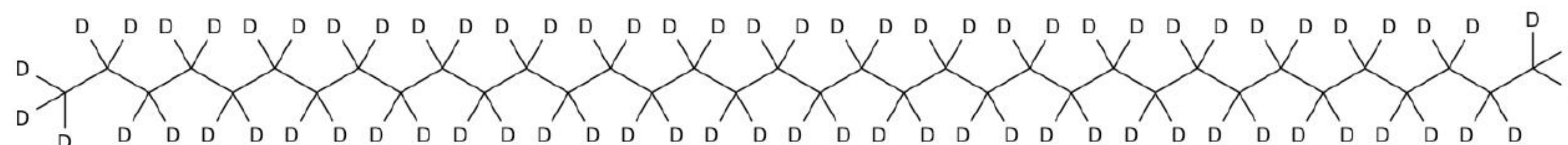


Certificate of Analysis

Reference Material

Product Name:	n-Hexatriacontane-d74	Catalogue Number:	CCHM704214
Chemical Name:	N/A	Lot Number:	0623-RD-0034
CAS Number:	16416-34-5	Expiry Date:	Feb 11, 2024
Molecular Formula:	C36D74	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	581.43		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Crystalline Solid
Identification	HNMR	Confirmed
Chemical Purity	ELSD	100.0%
Isotopic Purity		98.5%
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:

Xenia

Reviewed by:

Cady

Aporoved by General manager:

David

Date: Feb 12, 2020

Date: Jun 24, 2022

Date: Jun 24, 2022

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