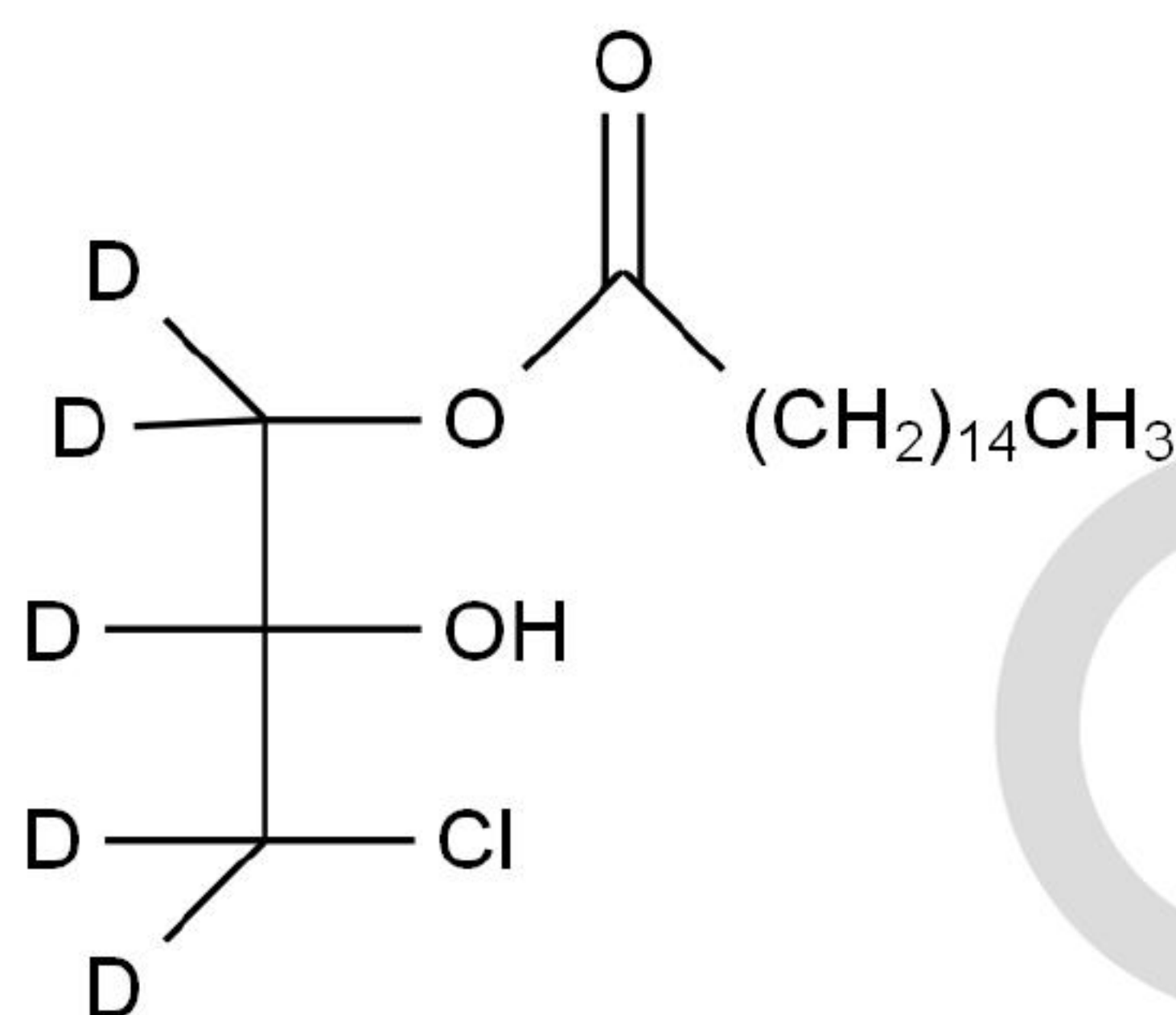


Certificate of Analysis

Reference Material & Standard

Product Name:	rac 1-Palmitoyl-3-Chloropropanediol-d5	Catalogue Number:	CCFD200582
Synonyms:	N/A	Lot Number:	0922-RE-0015
CAS Number:	1346599-60-7	Expiry Date:	Jul 04, 2027
Molecular Formula:	C19H32D5ClO3	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	353.98	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Low-Melting Solid
Identification	LCMS&HNMR	Confirmed
Chemical Purity	ELSD	99.7%
Isotopic Purity		98.0%
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:

Koi

Reviewed by:

Hinlam

Aproved by General Manager:

David

Date: Oct 12, 2023

Date: Oct 13, 2023

Date: Oct 13, 2023

