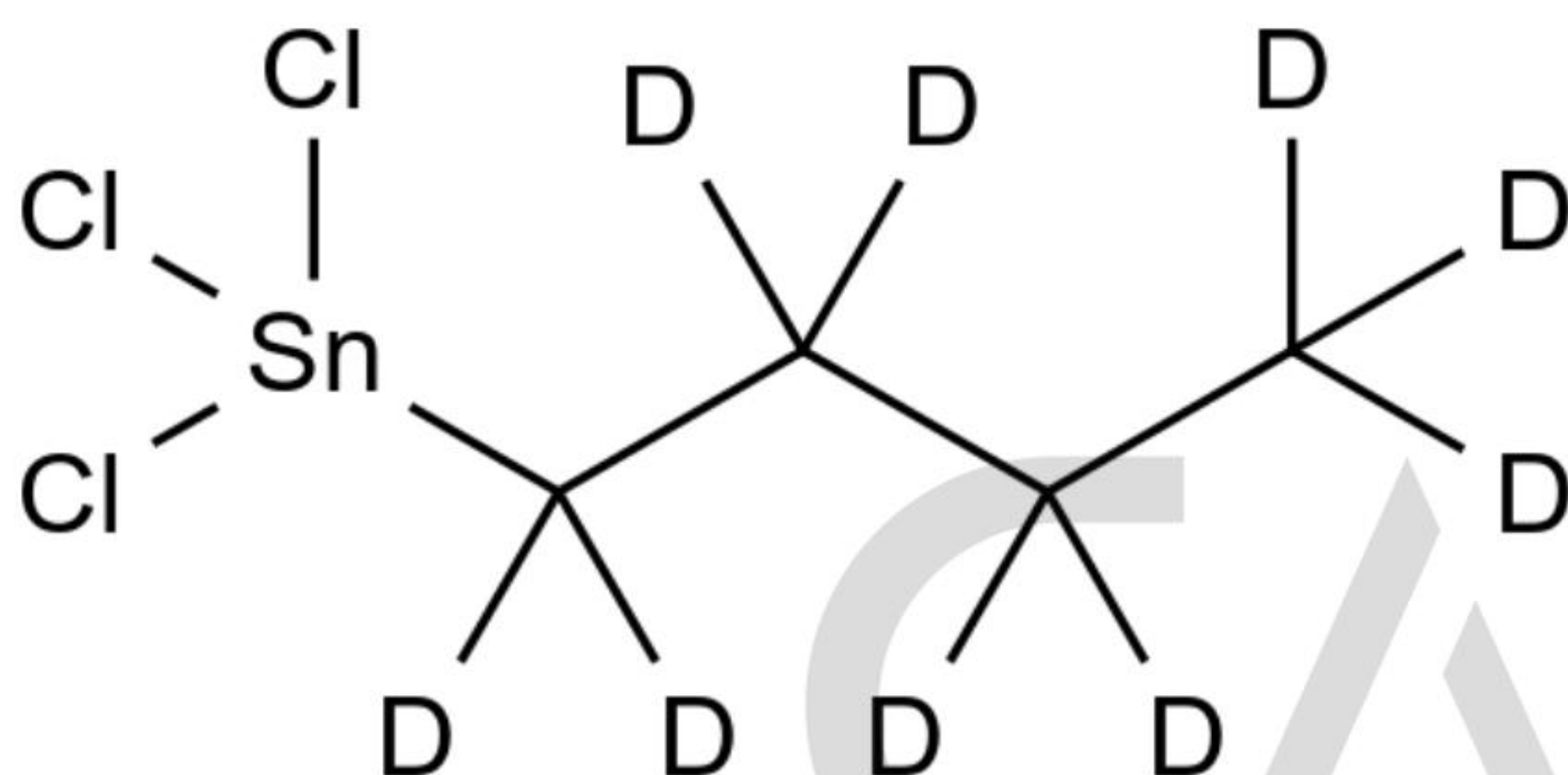


Certificate of Analysis

Reference Material & Standard

Product Name:	Butyltin-d9 Trichloride	Catalogue Number:	COTI111655
Synonyms:	N/A	Lot Number:	0327-RE-0085
CAS Number:	N/A	Expiry Date:	Jan 12, 2025
Molecular Formula:	C ₄ D ₉ Cl ₃ Sn	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	291.24		
Chemical Structure:			



Warning:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS	Confirmed
Chemical Purity	NMR	95.0%
Isotopic Purity		95.0%
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: 古雪

Reviewed by:

Xenia

Aproved by General Manager:

David

Date: Jan 13, 2021

Date: Mar 29, 2023

Date: Mar 29, 2023

