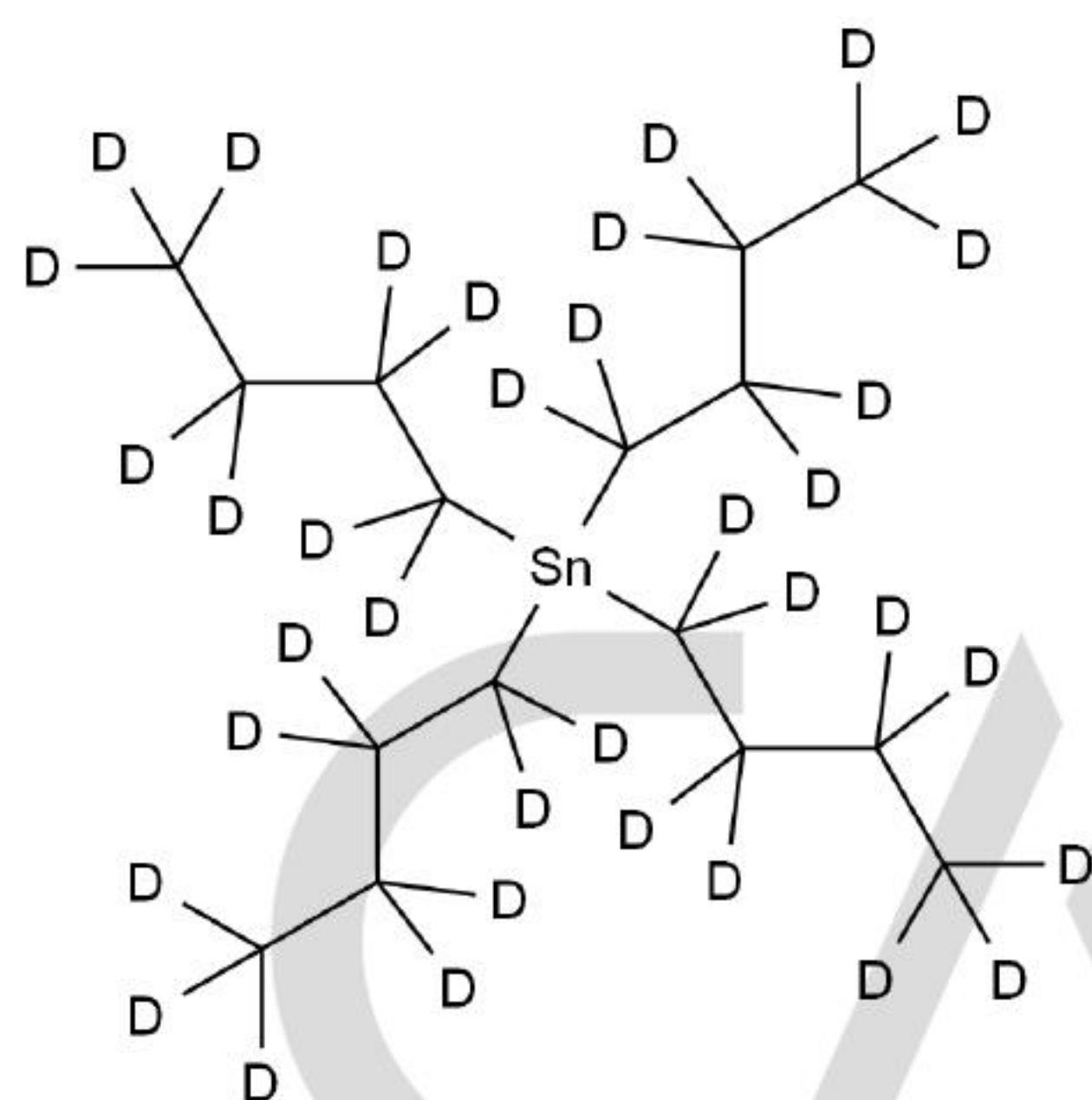


Certificate of Analysis

Reference Material & Standard

Product Name:	Tetrabutylstannane-d36	Catalogue Number:	COTI111631
Synonyms:	N/A	Lot Number:	0331-RG-0111
CAS Number:	358731-92-7	Expiry Date:	Aug 07, 2028
Molecular Formula:	C16D36Sn	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	383.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Chemical Purity	GC	99.0%
Isotopic Purity		99.3%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. 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:

Hinlam

Approved by General Manager:

David

Date: Apr 03, 2025

Date: Apr 03, 2025

Date: Apr 03, 2025

