

Certificate of Analysis

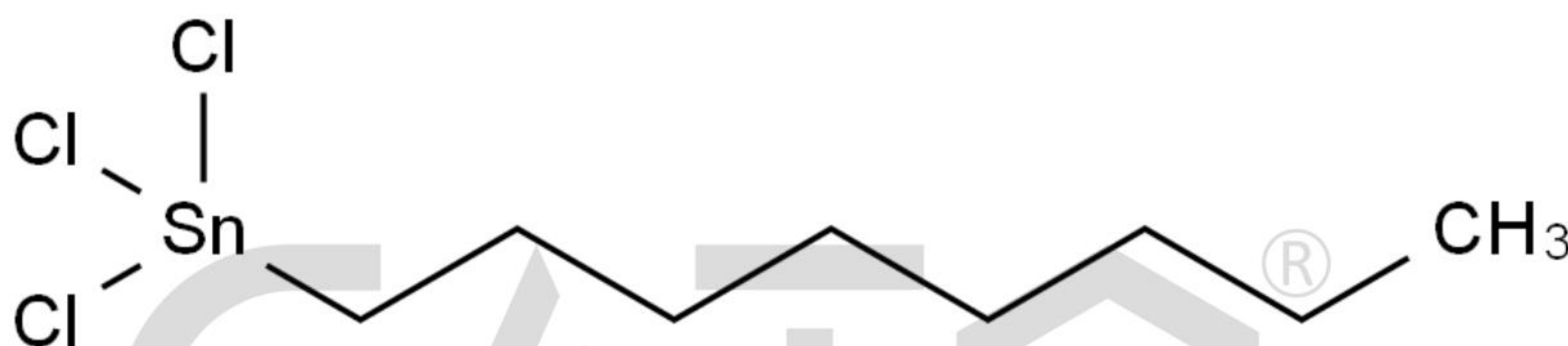
Reference Material & Standard

Product Name:	N-Octyltin-Trichloride	Catalogue Number:	COTI111603
Synonyms:	N/A	Lot Number:	0912-RG-0098
CAS Number:	3091-25-6	Expiry Date:	Aug 29, 2028
Molecular Formula:	C ₈ H ₁₇ Cl ₃ Sn	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	338.29		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&CNMR&HNMR&SnNMR	Confirmed
Purity	NMR	95.0%
Uncertainty		±1.0%

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: Sep 18, 2025

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