

Certificate of Analysis

Reference Material & Standard

Product Name:	4-Pentenyl isothiocyanate	Catalogue Number:	CCHM702714
Synonyms:	N/A	Lot Number:	1013-RD-0056
CAS Number:	18060-79-2	Expiry Date:	Oct 19, 2025
Molecular Formula:	C ₆ H ₉ NS	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	127.21		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	GC	99.3%
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:

Hinlam

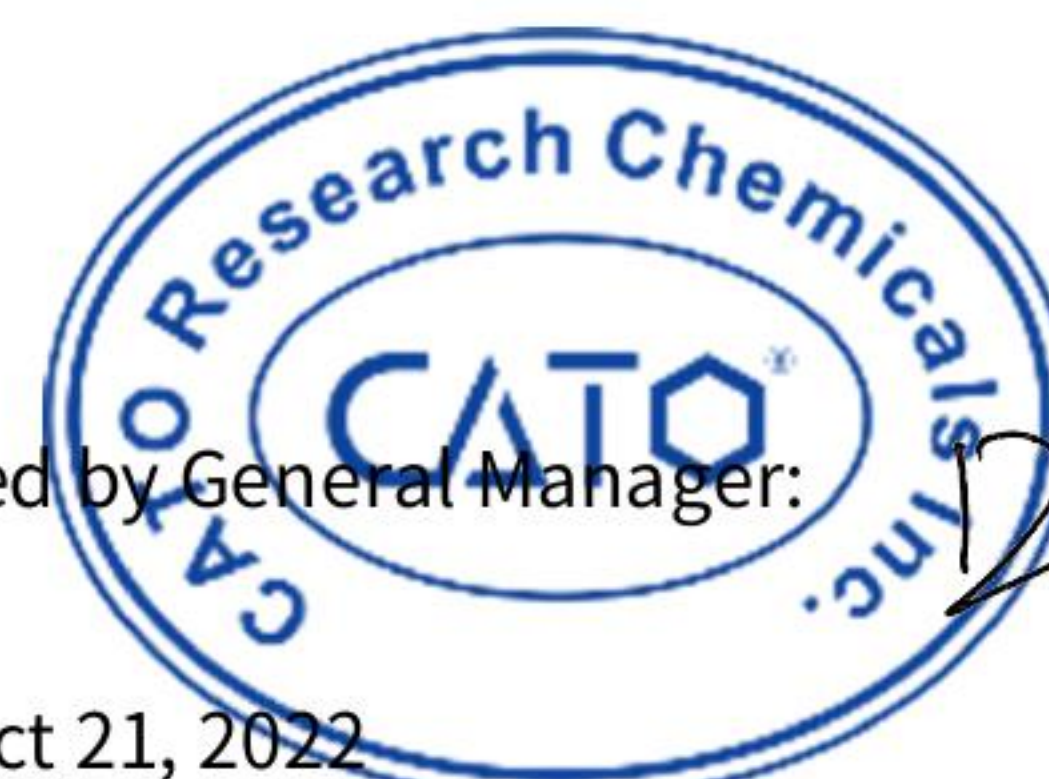
Approved by General Manager:

David

Date: Oct 20, 2021

Date: Oct 21, 2022

Date: Oct 21, 2022



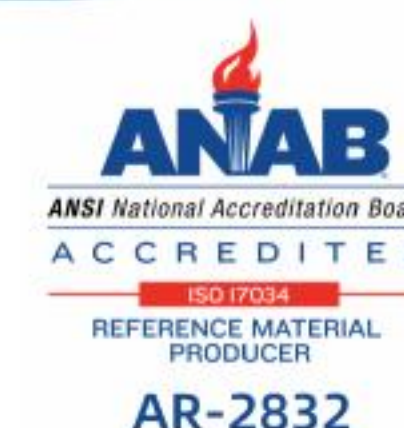
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