

Certificate of Analysis

Reference Material & Standard

Product Name:	Tropine-3-thiol Hydrochloride	Catalogue Number:	C1910851
Synonyms:	N/A	Lot Number:	0427-RH-0053
CAS Number:	908266-48-8	Expiry Date:	Mar 25, 2030
Molecular Formula:	C ₈ H ₁₅ NS HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	157.28 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	99.6%
Uncertainty		±0.1%

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: Apr 29, 2026

Date: Apr 30, 2026

Date: Apr 30, 2026



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