

Certificate of Analysis

Date of Testing: 2025-09-05 14:43:56

Date of Next Testing: 2027-08-26 14:43:56

Product Name: **Propargylamine hydrochloride**

CAS Number: 15430-52-1

Specifications & Purity: $\geq 95\%$

Lot #: C2205496

SKU #: **P122408**

Version: **0**

Analysis #: **567471**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	175-180 (°C)	176.39000 °C
Purity(HPLC)	95-100 (%)	98.36000 %
Purity(Neutralization titration)	94.5-105.5 (%)	99.80 %
Appearance (P122408)	off-white to beige powder	off-white to beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



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QA & QC Manager