

Certificate of Analysis

Reference Material & Standard

Product Name:	Valeryl Chloride	Catalogue Number:	C3D-4343
Synonyms:	N/A	Lot Number:	0422-RG-0014
CAS Number:	638-29-9	Expiry Date:	Apr 26, 2028
Molecular Formula:	C ₅ H ₉ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	120.58		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	95.4%
Assay	qNMR	91.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 27, 2025

Date: Apr 27, 2025

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