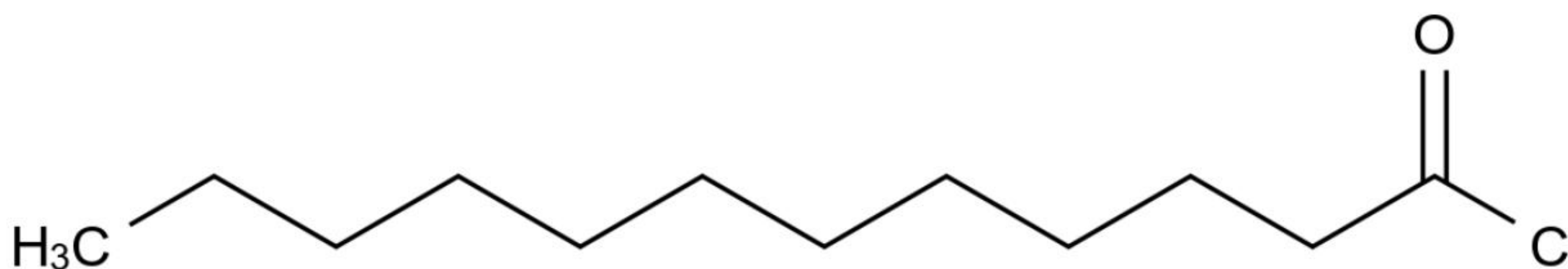


Certificate of Analysis

Reference Material & Standard

Product Name:	Lauroyl chloride	Catalogue Number:	C1065102
Synonyms:	N/A	Lot Number:	0311-RG-0001
CAS Number:	112-16-3	Expiry Date:	Mar 13, 2028
Molecular Formula:	C ₁₂ H ₂₃ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	218.76	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&HNMR	Confirmed
Purity	GC	95.0%
Assay	qNMR	94.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 14, 2025

Date: Mar 14, 2025

Date: Mar 14, 2025

