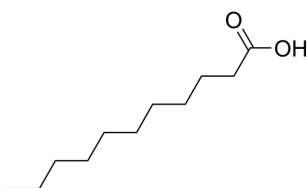


Certificate of Analysis

Compound Information

Product Name:	Undecanoic acid
Cat. No.:	1017136
CAS No.:	112-37-8
Molecular Formula:	C ₁₁ H ₂₂ O ₂
Molecular Weight:	186.29
Chemical Structure:	



Batch Information

Batch No.:	Lf0817160864
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-18
Retest Date:	2025-08-17
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (<28°C Solid,>31°C Liquid)
¹H NMR Spectrum:	Consistent with structure
Purity (GC):	99.99%
Water(KF):	0.88%
Residue on Ignition:	0.03%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai