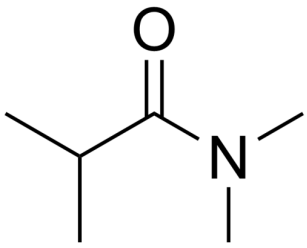
Certificate of Analysis

Compound Information

Product Name:	N,N-Dimethylisobutyramide
Cat. No.:	1230562
CAS No.:	21678-37-5
Molecular Formula:	$C_6H_{13}NO$
Molecular Weight:	115.17
Chemical Structure:	



Batch Information

Batch No.:	Lf0708145593
Storage:	Storage temp. 2-8°C
Test Date:	2022-07-08
Retest Date:	2025-07-07
Origin:	Shanghai, China

QC Summary

Appearance:	Colorless to light yellow (Liquid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.14%
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