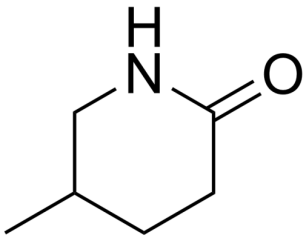
Certificate of Analysis

Compound Information

Product Name:	5-Methylpiperidin-2-one
Cat. No.:	1079344
CAS No.:	3298-16-6
Molecular Formula:	$C_6H_{11}NO$
Molecular Weight:	113.16
Chemical Structure:	



Batch Information

Batch No.:	Lf0610139027
Storage:	Storage temp. 2-8°C
Mfg. Date:	2022-06-13
Retest Date:	2025-06-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (GC):	99.88%
OR[α](C=0.56 g/100ml EtOH):	-0.2°
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