



Certificate of Analysis

Compound Information

Product Name:	α-Pyridone
Cat. No.:	1021216
CAS No.:	142-08-5
Molecular Formula:	C ₅ H ₅ NO
Molecular Weight:	95.10
Chemical Structure:	



Pyridin-2(1H)-one

Batch Information

Batch No.:	Le1015103381
Storage:	Storage temp. 2-8°C
Test Date:	2021-10-16
Retest Date:	2024-10-15
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Water(KF):	0.27%
Residue on Ignition:	0.27%
Conclusion:	The product has been tested and complies with the given specifications.

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

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