



# **Certificate of Analysis**

#### **Compound Information**

Product Name:	α-Pyridone
Cat. No.:	1021216
CAS No.:	142-08-5
Molecular Formula:	C <sub>5</sub> H <sub>5</sub> 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)
<sup>1</sup> 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.

Tel: 400-821-0725 E-mail: product@leyan.com Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai