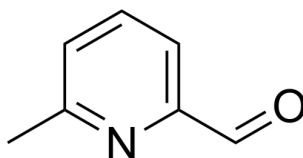


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	6-Methyl-2-pyridinecarboxaldehyde
<b>Cat. No.:</b>	1017108
<b>CAS No.:</b>	1122-72-1
<b>Molecular Formula:</b>	C <sub>7</sub> H <sub>7</sub> NO
<b>Molecular Weight:</b>	121.14
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1012174301
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Test Date:</b>	2022-10-12
<b>Retest Date:</b>	2025-10-11
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (<31°C Solid,>33°C Liquid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>Purity (GC):</b>	98.35%
<b>Water(KF):</b>	0.15%
<b>Conclusion:</b>	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](mailto:product@leyan.com)

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