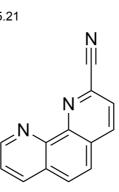




# **Certificate of Analysis**

## **Compound Information**

Product Name:	1,10-Phenanthroline-2-carbonitrile
Cat. No.:	1215333
CAS No.:	1082-19-5
Molecular Formula:	C <sub>13</sub> H <sub>7</sub> N <sub>3</sub>
Molecular Weight:	205.21
Chemical Structure:	N



#### **Batch Information**

Storage:Store at room temperatureTest Date:2022-11-01Retest Date:2027-10-31Origin:Shanghai, China	Batch No.:	Lf1101179127
<b>Retest Date:</b> 2027-10-31	Storage:	Store at room temperature
	Test Date:	2022-11-01
Origin: Shanghai, China	Retest Date:	2027-10-31
	Origin:	Shanghai, China

### **QC Summary**

Appearance:	White to light brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.64%
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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