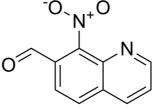




# **Certificate of Analysis**

### **Compound Information**

| Product Name:       | 8-Nitroquinoline-7-carbaldehyde |
|---------------------|---------------------------------|
| Cat. No.:           | 1202261                         |
| CAS No.:            | 101327-87-1                     |
| Molecular Formula:  | $C_{10}H_6N_2O_3$               |
| Molecular Weight:   | 202.17                          |
| Chemical Structure: |                                 |
|                     | -0 0                            |



### **Batch Information**

| Batch No.:   | Lg0216h56                    |
|--------------|------------------------------|
| Storage:     | 2-8°C, stored under nitrogen |
| Test Date:   | 2023-02-18                   |
| Retest Date: | 2026-02-17                   |
| Origin:      | Shanghai, China              |

#### **QC Summary**

| Appearance:                  | Light yellow to brown (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (HPLC):               | 99.27%  |
| 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

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