



# **Certificate of Analysis**

## **Compound Information**

| Product Name:       | 4-Trifluoromethylnicotinic acid |
|---------------------|---------------------------------|
| Cat. No.:           | 1022680                         |
| CAS No.:            | 158063-66-2                     |
| Molecular Formula:  | $C_7H_4F_3NO_2$                 |
| Molecular Weight:   | 191.11                          |
| Chemical Structure: | 0                               |
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#### **Batch Information**

| Lf0903165705              |
|---------------------------|
| Store at room temperature |
| 2022-09-03                |
| 2027-09-02                |
| Shanghai, China           |
|                           |

### **QC Summary**

| Appearance:                  | Light yellow to light brown (Solid)                                     |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Purity (NMR):                | ≥97.0%  |
| Water(KF):                   | 0.32%   |
| 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