



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** 2-Chloro-6-trifluoromethylnicotinic acid

 Cat. No.:
 1052102

 CAS No.:
 280566-45-2

 Molecular Formula:
 C<sub>7</sub>H<sub>3</sub>ClF<sub>3</sub>NO<sub>2</sub>

Molecular Weight: 225.55

**Chemical Structure:** 

F N CI

**Batch Information** 

**Batch No.:** Lf1116182788

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-11-16

 Retest Date:
 2025-11-15

Origin: Shanghai, China

**QC Summary** 

Appearance: Off-white to light yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% Water(KF): 0.53%

**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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