



## **Certificate of Analysis**

## **Compound Information**

Product Name: Rochelle salt

Cat. No.: 1087629

CAS No.: 6381-59-5

Molecular Formula: C<sub>4</sub>H<sub>12</sub>KNaO<sub>10</sub>

Molecular Weight: 282.22

**Chemical Structure:** 

## **Batch Information**

**Batch No.:** Lg0926308656

**Storage:** 2-8°C, sealed storage, away from moisture

 Test Date:
 2023-09-26

 Retest Date:
 2026-09-25

Origin: Shanghai, China

QC Summary Specification Result

Appearance: White to off-white (Solid) White (Powder)

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

≥97.0 99.12 Assay,ω/%: ≤2.0 0.0002 Arsenic(As),mg/kg: 0.002 Iron(Fe),ω/%: ≤0.002 ≤10.0 0.001 Heavy Metals(as Pb),mg/kg: Chloride(CI),ω/%: ≤0.005 0.005 Sulfate(SO<sub>4</sub>),ω/%: ≤0.03 0.03

**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

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