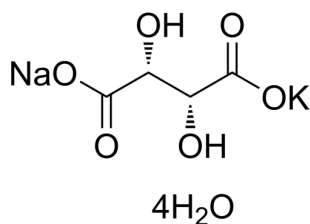


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Rochelle salt
<b>Cat. No.:</b>	1087629
<b>CAS No.:</b>	6381-59-5
<b>Molecular Formula:</b>	C <sub>4</sub> H <sub>12</sub> KNaO <sub>10</sub>
<b>Molecular Weight:</b>	282.22
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg1017313887
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-10-17
<b>Retest Date:</b>	2026-10-16
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	White to off-white (Solid)	White (Powder)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure	Consistent with structure
<b>Assay, ω/%:</b>	≥97.0	99.12
<b>pH, ω/%:</b>	7.0-8.5	7.6
<b>Chloride(Cl), ω/%:</b>	≤0.005	qualified
<b>Iron(Fe), ω/%:</b>	≤0.002	qualified
<b>Sulfate(SO<sub>4</sub>), ω/%:</b>	≤0.03	qualified
<b>Heavy Metals(as Pb), mg/kg:</b>	≤10.0	qualified
<b>Arsenic(As), mg/kg:</b>	≤2.0	qualified
<b>Conclusion:</b>	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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