



Certificate of Analysis

Compound Information

Product Name: Rochelle salt

Cat. No.: 1087629

CAS No.: 6381-59-5

Molecular Formula: C₄H₁₂KNaO₁₀

Molecular Weight: 282.22

Chemical Structure:

Batch Information

Batch No.: Le012840205

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

< 2.0

 Test Date:
 2021-01-29

 Retest Date:
 2024-01-28

Origin: Shanghai, China

QC Summary

Arsenic(mg/kg):

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥97.0%

 Loss on drying(w/%):
 23.5

 Assay(w/%):
 99.13

 Cl(w/%):
 < 0.005</td>

 Fe(w/%):
 < 0.002</td>

 Sulfate(SO4)(w/%):
 < 0.03</td>

 Heavy Metals (Pb)(mg/kg):
 < 10.0</td>

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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