



Certificate of Analysis

Compound Information

Product Name: Potassium chloride, AR, 99.5%

Cat. No.: 1085303 **CAS No.:** 7447-40-7

Molecular Formula: CIK
Molecular Weight: 74.55

Chemical Structure:



Batch Information

Batch No.: Ld110622265

Storage: Storage temp. 2-8°C

Test Date: 2017-09-11 **Retest Date:** 2022-09-10

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

Purity: ≥99.0% Water Insoluble: < 0.005 N: < 0.001 SO4: < 0.002 Br: < 0.02 PO4: <0.0005 l: < 0.002 < 0.001 Mg:

 Ca:
 <0.003</td>

 Fe:
 <0.0003</td>

 Ba:
 <0.001</td>

 Heavy Metal:
 <0.0005</td>

Na: <0.02 **pH:** 5.6

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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