

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Potassium chloride, AR, 99.5%
<b>Cat. No.:</b>	1085303
<b>CAS No.:</b>	7447-40-7
<b>Molecular Formula:</b>	ClK
<b>Molecular Weight:</b>	74.55
<b>Chemical Structure:</b>	

# KCl

### Batch Information

<b>Batch No.:</b>	Ld090116574
<b>Storage:</b>	Storage temp. 2-8°C
<b>Test Date:</b>	2017-09-11
<b>Retest Date:</b>	2022-09-10
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	≥99.0%
<b>Water Insoluble:</b>	<0.005
<b>N:</b>	<0.001
<b>SO4:</b>	<0.002
<b>Br:</b>	<0.02
<b>PO4:</b>	<0.0005
<b>I:</b>	<0.002
<b>Mg:</b>	<0.001
<b>Ca:</b>	<0.003
<b>Fe:</b>	<0.0003
<b>Ba:</b>	<0.001
<b>Heavy Metal:</b>	<0.0005
<b>Na:</b>	<0.02
<b>pH:</b>	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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