

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Potassium iodide
<b>Cat. No.:</b>	1042580
<b>CAS No.:</b>	7681-11-0
<b>Molecular Formula:</b>	IK
<b>Molecular Weight:</b>	166.00
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lb0315022
<b>Storage:</b>	RT, protect from light, stored under nitrogen
<b>Test Date:</b>	2018-03-15
<b>Retest Date:</b>	2022-03-14
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	≥99.0%
<b>Sulfur Tetroxide Content(SO<sub>4</sub>%):</b>	0.015 %
<b>Chlorine Content(Cl%):</b>	< 0.5 %
<b>Iron Content(Fe%):</b>	< 0.002 %
<b>Lead Content(Pb%):</b>	< 0.001 %
<b>Loss on Drying:</b>	0.13 %
<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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