

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Acetic acid (potassium 99%)
<b>Cat. No.:</b>	1085850
<b>CAS No.:</b>	127-08-2
<b>Molecular Formula:</b>	C <sub>2</sub> H <sub>3</sub> KO <sub>2</sub>
<b>Molecular Weight:</b>	98.14
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1121183870
<b>Storage:</b>	2-8°C, sealed storage, away from moisture
<b>Test Date:</b>	2022-11-21
<b>Retest Date:</b>	2025-11-20
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	99.43%
<b>Water(KF):</b>	0.62%
<b>pH:</b>	7.92
<b>Loss on Drying:</b>	0.34%
<b>Heavy Metals (Pb):</b>	<0.001%
<b>Fe:</b>	<0.001%
<b>Chloride:</b>	0.03%
<b>SO<sub>4</sub><sup>2-</sup>:</b>	<0.01%
<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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