

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Sodium ammonium hydrogen phosphate tetrahydrate
<b>Cat. No.:</b>	1043162
<b>CAS No.:</b>	7783-13-3
<b>Molecular Formula:</b>	H <sub>13</sub> NNaO <sub>8</sub> P
<b>Molecular Weight:</b>	209.07
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0620141351
<b>Storage:</b>	Store at room temperature
<b>Test Date:</b>	2022-06-20
<b>Retest Date:</b>	2027-06-19
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	≥98%
<b>Chloride(≤0.003%):</b>	Qualified
<b>Sulfate(≤0.02):</b>	Qualified
<b>NO<sub>3</sub>(≤0.001%):</b>	Qualified
<b>Water insoluble matter(≤0.005%):</b>	Qualified
<b>Heavy metal(≤0.001%):</b>	Qualified
<b>Mg(≤0.001%):</b>	Qualified
<b>Fe(≤0.001%):</b>	Qualified
<b>As(≤0.001%):</b>	Qualified
<b>Clarity experiment:</b>	Qualified

**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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