

# Specification

## Technical Data Sheet

<b>Product Name</b>	Sodium phosphate monobasic anhydrous
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<b>Product No</b>	48590044
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<b>CAS Number</b>	7558-80-7
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<b>Storage Temperature</b>	Ambient
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<b>Molecular Weight</b>	119.98
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### Specification

<b>Appearance</b>	White to off white crystalline powder
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<b>Heavy metals</b>	≤ 10.0mg/kg
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<b>Loss on Drying</b>	≤ 2.0%
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<b>pH</b>	4.1 - 4.7 (10g/l aq.)
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<b>Assay</b>	98.0 - 103.0%
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<b>Fluoride (F)</b>	≤ 30mg/kg
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## Specification

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**For research use only, not for human use**

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**Water insoluble**

≤ 0.2%

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**Arsenic (As)**

≤ 3.0mg/kg

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**Lead (Pb)**

≤ 4.0mg/kg

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