

Specification

Technical Data Sheet

CAS**10049-21-5****STORAGE****Ambient****MOLECULAR WEIGHT****137.99****PRODUCT****Sodium phosphate monobasic monohydrate ACS**

Product number	90029394
CAS number	10049-21-5
Molecular formula	NaH ₂ PO ₄ · H ₂ O
Molecular weight	137.99 g/mol

PARAMETER**SPECIFICATION**

Appearance	White particles
Assay	98 - 102%
Heavy metals	≤10mg/kg
pH	4 - 4.5
Chloride (Cl-)	≤5mg/kg
Insoluble Matter	≤0.01%
Iron (Fe)	≤10mg/kg
Calcium (Ca)	≤50mg/kg
Potassium (K)	≤100mg/kg
Sulphates (SO₄)(2-)	≤30mg/kg

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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