

Specification

Technical Data Sheet

CAS 7664-38-2	STORAGE Ambient	MOLECULAR WEIGHT 98.00
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PRODUCT**Phosphoric acid 85% Food Grade**

Product number	90035981
CAS number	7664-38-2
Molecular formula	H3PO4
Molecular weight	98.00 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear Colourless Liquid
Assay	≥ 85.0%
Cadmium (Cd)	≤ 2mg/kg
Chloride (Cl-)	≤ 0.003%
Fluoride (F-)	≤ 10mg/kg
Heavy Metals (Pb)	≤ 2mg/kg
Iron (Fe)	≤ 10mg/kg
Arsenic (As)	≤ 0.5mg/kg
Nitrates (NaNO3)	≤ 0.0005mg/kg
Sulphates (SO4)(2-)	≤ 0.01%

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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