

Specification

Technical Data Sheet

CAS 10031-30-8	STORAGE Ambient	MOLECULAR WEIGHT 252.07
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PRODUCT**Mono Calcium Phosphate**

Product number	90023161
CAS number	10031-30-8
Molecular formula	Ca(H ₂ PO ₄) ₂ · H ₂ O
Molecular weight	252.07 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Identification	Conforms to Reference
Loss on Drying	≤1.0%
Cadmium (Cd)	1ppm
Calcium Oxide (CaO)	19 - 24.8%
Fluoride (F-)	≤30ppm
Aluminium (Al)	200ppm
Arsenic (As)	1ppm
Assay (dried basis)	≥95%
Lead (Pb)	1ppm
Mercury (Hg)	1ppm
P2O5 content	55.5 - 61.1%

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.

Reg No 6879903 VAT GB 744 9721 05