

Specification

Technical Data Sheet

CAS 5743-26-0	STORAGE Ambient	MOLECULAR WEIGHT 176.18
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PRODUCT**Calcium acetate monohydrate**

Product number	90035453
CAS number	5743-26-0
Molecular formula	$\text{Ca}(\text{CH}_3\text{CO}_2)_2 \cdot \text{H}_2\text{O}$
Molecular weight	176.18 g/mol

PARAMETER	SPECIFICATION
Appearance	Solid
Assay	98.0 - 102.0%
Identification	Conforms to reference
pH	6.0 - 8.0 (1% aq.)
Water	$\leq 10.0 - 17.0\%$ (KF)
Chloride (Cl-)	$\leq 0.05\%$
Fluoride (F-)	$\leq 0.005\%$
Arsenic (As)	$\leq 2.0\text{mg/ kg}$
Lead (Pb)	$\leq 2.0\text{mg/ kg}$
Sulphates (SO₄)(2-)	$\leq 0.1\%$

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.

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