

Specification

Technical Data Sheet

CAS 10035-04-8	STORAGE Ambient	MOLECULAR WEIGHT 147.01
---------------------------------	----------------------------------	--

PRODUCT**Calcium chloride dihydrate**

Product number	29778875
CAS number	10035-04-8
Molecular formula	CaCl ₂ ·2H ₂ O
Molecular weight	147.01 g/mol

PARAMETER	SPECIFICATION
Appearance	White powder
Assay/Purity	97 - 103%
Heavy metals	<10ppm
Identification	Conforms to reference
Acidity / Alkalinity	Neutral or weak acid
Appearance of Solution	Colourless liquid
Magnesium & Alkali Metals	<5mg/kg
Solubility	Totally dissolves
Sulphates (SO₄)(2-)	<0.02%

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