

Specification

Technical Data Sheet

CAS 37286-92-3	STORAGE 2 to 8 °C	MOLECULAR WEIGHT N/A
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PRODUCT**Calcium polystyrene sulfonate**

Product number	90033146
CAS number	37286-92-3
Molecular formula	(C ₆ H ₄ (SO ₃)CCH ₂) _{2n} · nCa
Molecular weight	N/A g/mol

PARAMETER	SPECIFICATION
Appearance	Off-white/ yellow powder
Heavy metals	≤ 10ppm
Loss on Drying	≤ 10.0%
Salmonella	Should be undetected
Escherichia coli	Should be undetected
Total Yeast & Mould	≤ 100cfu/g
Ammonium (NH₄)	≤ 5ppm
Calcium (Ca)	7.0 - 9.0%
Identification (IR)	Conforms to Reference
Pseudo aeruginosa	Should be undetected
Sodium (Na)	≤ 1.0%
Staphylococcus Aureus	Should be undetected
Total Bacteria Count	≤ 1000cfu/g

**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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