

Specification

Technical Data Sheet

CAS 11138-66-2	STORAGE Ambient	MOLECULAR WEIGHT N/A
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PRODUCT**Gum xanthan**

Product number	89967129
CAS number	11138-66-2
Molecular formula	N/A
Molecular weight	N/A g/mol

PARAMETER	SPECIFICATION
Appearance	White to cream powder
Assay	93 - 108%
Purity	91 - 108%
Ash	≤13%
Heavy metals	≤10ppm
Identification	Conforms to reference
pH	6.0 - 8.0
Total plate count	<2000cfu/g
Viscosity	1200 - 1600cps
Water	≤13%
Nitrogen (N)	≤1.5%
Particle Size (mesh)	200/200
Pyruvic Acid	≥1.5%
Arsenic (As)	≤3ppm
Lead (Pb)	≤3ppm
Mould & Yeast	≤100cfu/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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