

# Specification

Technical Data Sheet

|                                 |                                  |                                     |
|---------------------------------|----------------------------------|-------------------------------------|
| <b>CAS</b><br><b>71010-52-1</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>-</b> |
|---------------------------------|----------------------------------|-------------------------------------|

**PRODUCT****Gelrite gellan gum**

|                          |            |
|--------------------------|------------|
| <b>Product number</b>    | 90005504   |
| <b>CAS number</b>        | 71010-52-1 |
| <b>Molecular formula</b> | -          |
| <b>Molecular weight</b>  | - g/mol    |

| PARAMETER                 | SPECIFICATION          |
|---------------------------|------------------------|
| <b>Appearance</b>         | Fine pale cream powder |
| <b>Ash</b>                | 4.0 - 14.0%            |
| <b>pH</b>                 | 4.5 - 6.5              |
| <b>Moisture</b>           | ≤14.0%                 |
| <b>Total Viable count</b> | ≤10,000g               |
| <b>Mould &amp; Yeast</b>  | ≤400/g                 |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SPECIFICATION STATEMENT</b> | The values stated above represent the standard specification for this product, issued under <b>Molekula Ltd</b> 's quality management system. Batch-specific results are provided on the Certificate of Analysis. |
| <b>STORAGE</b>                 | 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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