

# Specification

Technical Data Sheet

|                                 |                                  |                                          |
|---------------------------------|----------------------------------|------------------------------------------|
| <b>CAS</b><br><b>54965-21-8</b> | <b>STORAGE</b><br><b>Ambient</b> | <b>MOLECULAR WEIGHT</b><br><b>265.33</b> |
|---------------------------------|----------------------------------|------------------------------------------|

**PRODUCT****Albendazole**

|                          |                                                                 |
|--------------------------|-----------------------------------------------------------------|
| <b>Product number</b>    | 30601559                                                        |
| <b>CAS number</b>        | 54965-21-8                                                      |
| <b>Molecular formula</b> | C <sub>12</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> S |
| <b>Molecular weight</b>  | 265.33 g/mol                                                    |

| PARAMETER                  | SPECIFICATION             |
|----------------------------|---------------------------|
| <b>Appearance</b>          | White to off-white powder |
| <b>Assay</b>               | ≥98.5%                    |
| <b>Loss on Drying</b>      | ≤0.5%                     |
| <b>Fineness</b>            | ≤20 Microns               |
| <b>Residue on Ignition</b> | ≤0.2%                     |
| <b>Related Substance</b>   | ≤0.5%                     |

|                                |                                                                                                                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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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