

# Specification

Technical Data Sheet

**CAS****9000-70-8****STORAGE****Ambient****MOLECULAR WEIGHT****167.1653****PRODUCT****Gelatin powdered, from porcine, for pharmaceutical use****Product number** 90030436**CAS number** 9000-70-8**Molecular weight** 167.1653 g/mol**PARAMETER****SPECIFICATION**

|                                     |                |
|-------------------------------------|----------------|
| <b>Appearance</b>                   | Straw Yellow   |
| <b>Ash</b>                          | < 2%           |
| <b>pH</b>                           | 4.5-6.0        |
| <b>Viscosity</b>                    | 4.1± 0.5 mPa.s |
| <b>Content of Hydrogen Peroxide</b> | < 10mg/Kg      |
| <b>Form</b>                         | Powder         |
| <b>Lipids</b>                       | < 0.1%         |
| <b>Total Aerobic Count</b>          | <1000/g        |
| <b>Total Protein content</b>        | > 85%          |
| <b>Sulfur dioxide</b>               | < 10mg/Kg      |
| <b>Water (KF)</b>                   | < 13%          |

**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.