

Specification

Technical Data Sheet

CAS**9007-34-5****STORAGE****2 to 8 °C****MOLECULAR WEIGHT****N/A****PRODUCT****Collagen****Product number** 90029415**CAS number** 9007-34-5**Molecular formula** N/A**Molecular weight** N/A g/mol**PARAMETER****SPECIFICATION****Appearance**

White to light yellow powder

Ash ≤ 7.00 **Impurity**

No visible exogenous impurity

pH

4.0 - 9.0

Salmonella

n=5, c=0, m=0, CFU/g

Bulk density

0.32 g/ml

Cadmium (Cd) $\leq 0.10\text{mg/kg}$ **Form**

Uniform powder or granules, soft, no caking

Heavy Metals (Pb) $\leq 0.50\text{mg/kg}$ **Moisture** $\leq 8.00\%$ **Odour**

Odourless

Protein $\geq 99.0\%$ **Total Coliforms**

n=5, c=2, m=10, M=100 CFU/g

Arsenic (As) $\leq 0.50\text{mg/kg}$ **Chromium (Cr)** $\leq 2.00\text{mg/kg}$ **Mercury (Hg)** $\leq 0.50\text{mg/kg}$

PARAMETER	SPECIFICATION
Staphylococcus Aureus	n=5, c=1, m=100, M=1000 CFU/g
Total number of bacteria	n=5, c=2, m=1000, M=30000 CFU/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.

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