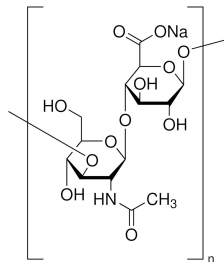


# Certificate of Analysis

**Product Name :** Hyaluronic acid sodium salt from *Streptococcus equi* bacterial glycosaminoglycan polysaccharide  
**Product Number :** 53747-1G  
**Batch Number :** 0000464558  
**Source Batch :** BCCN0155  
**CAS Number :** 9067-32-7  
**MDL Number :** MFCD00875848  
**Storage Temperature :** Freezer -20°C  
**Quality Release Date :** 28 MAR 2025



Test	Specification	Result
Appearance (Color)	Colorless or White	White
Appearance (Form)	Powder or Crystals	Powder
Solubility (Color)	Colorless	Colorless
Solubility (Turbidity)	Clear	Clear
5 mg/ml H <sub>2</sub> O		
Infrared Spectrum	Conforms to Structure	Conforms
Protein Content (BF)	≤ 1 %	0 %

Dr. Reinhold Schwenninger

Quality Assurance

Buchs, Switzerland

CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.

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