

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

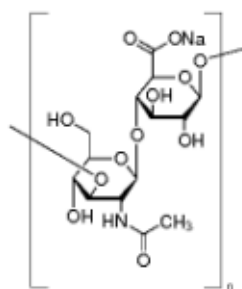
## Product Specification

Product Name:

Hyaluronic acid sodium salt from rooster comb - avian glycosaminoglycan polysaccharide

**Product Number:** H5388  
**CAS Number:** 9067-32-7  
**MDL:** MFCD01773053

**Storage Temperature:** -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
3 mg/ml, 0.3 M NaH <sub>2</sub> PO <sub>4</sub> buffer, pH 5.35	
Infrared spectrum	Conforms to Structure
Sodium (Na)	3 - 7 %
Protein by Lowry	≤ 2 %
Suitability	Suitable
Suitable as a hyaluronidase substrate	

Specification: PRD.1.ZQ5.10000034026

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. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.