# **Glentham** LIFE SCIENCES

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# **Product Datasheet**

# GC7932 - Hyaluronic acid sodium

#### salt, m.w. 1.5MDa

## **Product Details**

Product Name	Hyaluronic acid sodium salt, m.w. 1.5MDa
Glentham Code	GC7932
CAS Number	9067-32-7
MDL Number	MFCD00131348
Related Categories	Carbohydrates, Biochemicals, Natural Products, Polysaccharides, Cosmetic Raw Materials

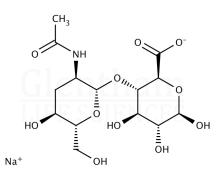
Physical Description	: White or almost white powder
pH (0.5% in water, 25°C)	: 5.0 - 8.5
Average Molecular Weight	: 1,350,000 - 1,650,000
Heavy Metals	: ≤ 20ppm
Loss on Drying	: ≤ 15.0%
Assay	: ≥ 91.0% (Sodium Hyaluronate)
Version	: v1.0

# About Hyaluronic acid sodium salt, m.w. 1.5MDa

No further details on record.

### Structure

Molecular Weight	:	~1,500,000
Molecular Formula	:	(C <sub>14</sub> H <sub>20</sub> NNaO <sub>11</sub> )n



#### Storage

Recommended storage temperature: -20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

# **Glentham Product Specification**