

## Product Datasheet

### GE9419 - Hyaluronic acid sodium salt, m.w. 350KDa, Ph. Eur. grade

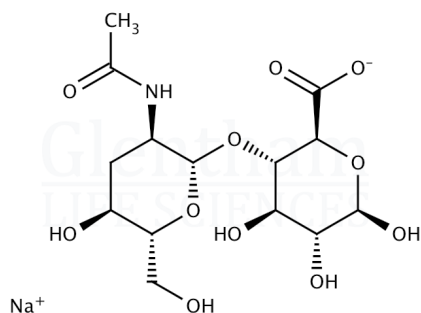
#### Product Details

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| Product Name       | Hyaluronic acid sodium salt, m.w. 350KDa, Ph. Eur. grade       |
| Glentham Code      | GE9419                                                         |
| CAS Number         | 9067-32-7                                                      |
| MDL-Nummer         | MFCD00131348                                                   |
| Related Categories | Carbohydrates, Biochemicals, Natural Products, Polysaccharides |

|                                |                  |
|--------------------------------|------------------|
| Physical Description           | : White powder   |
| Assay                          | : 95.0 - 105.0 % |
| Protein Content                | : ≤ 0.1%         |
| Chloride (Cl)                  | : ≤ 0.5%         |
| Iron (Fe)                      | : ≤ 80ppm        |
| Heavy Metals                   | : ≤ 10ppm        |
| Loss on Drying                 | : ≤ 10.0%        |
| Bacterial Endotoxins           | : ≤ 0.5IU/mg     |
| Sulfated Glycosaminoglycans    | : ≤ 1%           |
| Pharmacopoeia Specification(s) | : Ph. Eur.       |
| Version                        | : v1.0           |

#### Structure

|                   |                               |
|-------------------|-------------------------------|
| Molecular Weight  | : ~350,000                    |
| Molecular Formula | : $(C_{14}H_{20}NNaO_{11})_n$ |



#### About Hyaluronic acid sodium salt, m.w. 350KDa, Ph. Eur. grade

No further details on record.

#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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