

Product Datasheet

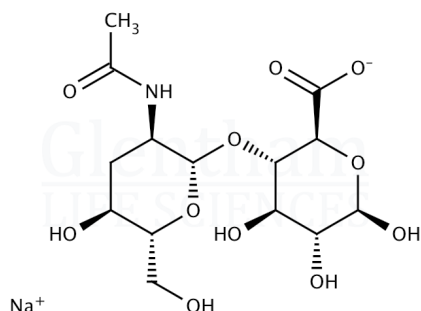
GC6191 - Hyaluronic acid sodium salt, m.w. 30,000 - 50,000

Product Details

Product Name	Hyaluronic acid sodium salt, m.w. 30,000 - 50,000
Glenthams Code	GC6191
CAS Number	9067-32-7
MDL-Nummer	MFCD00131348
PubChem SID	310274714
Related Categories	Carbohydrates, Biochemicals, Natural Products, Polysaccharides, Cosmetic Raw Materials

Structure

Molecular Weight	: 30,000 - 50,000
Molecular Formula	: $(C_{14}H_{21}NaO_{11})_n$



Glenthams Product Specification

Physical Description	: White or almost white powder
pH (0.5% in water, 25°C)	: 5.0 - 8.5
Absorbance	: ≤ 0.01 (600nm)
Absorbance	: ≤ 0.5 (260nm)
Protein	: $\leq 0.1\%$
Loss on Drying	: $\leq 15.0\%$
Heavy Metals	: ≤ 20 ppm
Iron (Fe)	: ≤ 80 ppm
Average Molecular Weight	: 30000 - 50000
Assay	: $\geq 91.0\%$ (Sodium hyaluronate)
Version	: v1.1

About Hyaluronic acid sodium salt, m.w. 30,000 - 50,000

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.

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