

Product Datasheet

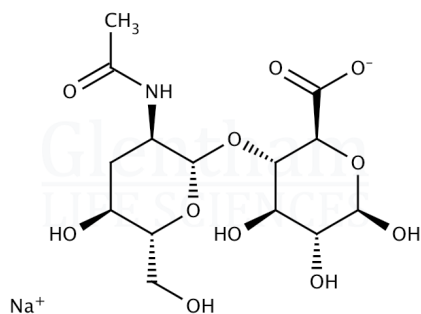
GC6191 - Hyaluronic acid sodium salt, m.w. 30,000 - 50,000

Product Details

Product Name	Hyaluronic acid sodium salt, m.w. 30,000 - 50,000
Glentham Code	GC6191
CAS Number	9067-32-7
MDL Number	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 NaNO ₁₁) _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

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	: ≤ 0.1%
Loss on Drying	: ≤ 15.0%
Heavy Metals	: ≤ 20ppm
Iron (Fe)	: ≤ 80ppm
Average Molecular Weight	: 30000 - 50000
Assay	: ≥ 91.0% (Sodium hyaluronate)
Version	: v1.1

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

No further details on record.