

Certificate of Analysis

Product Name	Hyaluronic acid sodium salt, m.w. 750 kDa - 1.0 MDa
Glentham Code	GC7733
CAS Number	9067-32-7
MDL Number	MFCD00131348
Batch Number	380QBH
Molecular Weight	0.75 - 1.0 MDa
Molecular Formula	$(C_{14}H_{21}NaNO_{11})_n$
Storage Temp.	-20°C



Property	Specification	Batch 380QBH
Physical Description	White or almost white powder	White powder
pH (0.5% in water, 25°C)	5.0 - 8.5	6.6
Average Molecular Weight	750 - 1000 kDa	980kDa
Heavy Metals	≤ 20ppm	Conforms
Loss on Drying	≤ 15.0%	6.8%
Assay	≥ 91.0%	97.4%

Specification Version	v1.0
Manufacture Date	2023-02-20
Re-Test Date	2032-03-14

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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