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Product Specification

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Hyaluronic acid sodium salt, m.w. } 3,000 - 5,000 \\ \mbox{Glentham Code} & \mbox{GC9726} \\ \mbox{CAS Number} & 9067-32-7 \\ \mbox{MDL Number} & \mbox{MFCD00131348} \\ \mbox{Molecular Weight} & 3,000 - 5,000 \\ \mbox{Molecular Formula} & (\mbox{C}_{14}\mbox{H}_{21}\mbox{NaNO}_{11}\mbox{)n} \\ \mbox{Storage Temp.} & -20^{\circ}\mbox{C} \\ \end{array}$

Property	Specification
Physical Description	White or almost white powder
pH (0.5% in water, 25°C)	5.0 - 8.5
Average Molecular Weight	3000 - 5000
Heavy Metals	≤ 20ppm
Loss on Drying	≤ 15.0%
Assav	≥ 91.0% (Sodium Hvaluronate)

Specification Version - v1.0

Date Created - 2019-06-21

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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