

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Hyaluronic acid sodium salt, m.w. 3,000 - 5,000

Glentham Code GC9726

CAS Number 9067-32-7

MDL Number MFCD00131348

Molecular Weight 3.000 - 5.000

 $\begin{array}{lll} \mbox{Molecular Weight} & 3,000 - 5,000 \\ \mbox{Molecular Formula} & (\mbox{C}_{14}\mbox{H}_{21}\mbox{NaNO}_{11}) \mbox{n} \\ \mbox{Storage Temp.} & -20 \mbox{°C} \\ \end{array}$

 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%

 Assay
 ≥ 91.0% (Sodium Hyaluronate)

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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