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Product Specification

Product Name Hyaluronic acid sodium salt, m.w. 2.0

MDa

 Glentham Code
 GC3902

 CAS Number
 9067-32-7

 MDL Number
 MFCD00131348

Molecular Weight 2 MDa

Molecular Formula $(C_{14}H_{21}NaNO_{11})n$

Storage Temp. -20°C

 Property
 Specification

 Physical Description
 White to off-white powder

 pH (0.5% in water, 25°C)
 5.0 - 8.5

 Average Molecular Weight
 1,750,000 - 2,250,000

 Heavy Metals
 ≤ 20ppm

 Loss on Drying
 ≤ 15.0%

 Assay
 ≥ 91.0% (sodium hyaluronate)

Specification Version - v1.0

Date Created - 2020-07-12

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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