

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 Heparin disaccharide IV-A sodium salt
Glentham Code GC4673

CAS Number 136098-07-2

MDL Number MFCD00466934

PubChem SID 310274499

Molecular Weight 401.30

Molecular Formula C₁₄H₂₀NO₁₁Na

Storage Temp. -20°C

 Property
 Specification

 Physical Description
 White solid

 Identification (C13-NMR)
 Conforms to structure

 pH (5% in water)
 5.0 - 7.0

 Purity (HPLC)
 ≥ 95.0%

 ≤ 0.5% of any other unsaturated disaccharides detected

Specification Version - v1.0

Date Created - 2024-08-13

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-04-26 11:38:31