Heparin Disaccharide HD008

Catalogue no: HD008
Batch no: BN2
Molecular weight: 503
Molecular Formula: C_{14}H_{19}NO_{14}SNa_{2}
Structure: HexA - GlcNAc,6S

Quantity: 1mg per vial
Appearance: White/yellow powder
Origin: High quality porcine mucosal heparin

<table>
<thead>
<tr>
<th>Specification</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purity &gt;95% by HPLC</td>
<td>≤99%</td>
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<tr>
<td>Degree of polymerisation by gel filtration</td>
<td>2-mer/disaccharide</td>
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</tbody>
</table>

SAX 0 – 1M NaCl over 45minutes detected at 232nm
Bimodal profile – separation of α and β anomers

Please note; elution times may vary slightly according to HPLC conditions.

Iduron Ltd, c/o Biohub, Alderley Park, Alderley Edge, SK10 4TG
Web. www.iduron.co.uk email. info@iduron.co.uk