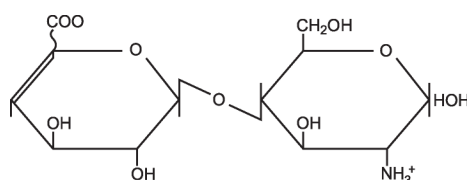


Heparin Disaccharide HD013

Catalogue no: HD013
Batch no: BN2
Molecular weight: 360
Molecular Formula: C₁₂H₁₉NO₁₀Na
Structure: ΔUA – GlcN

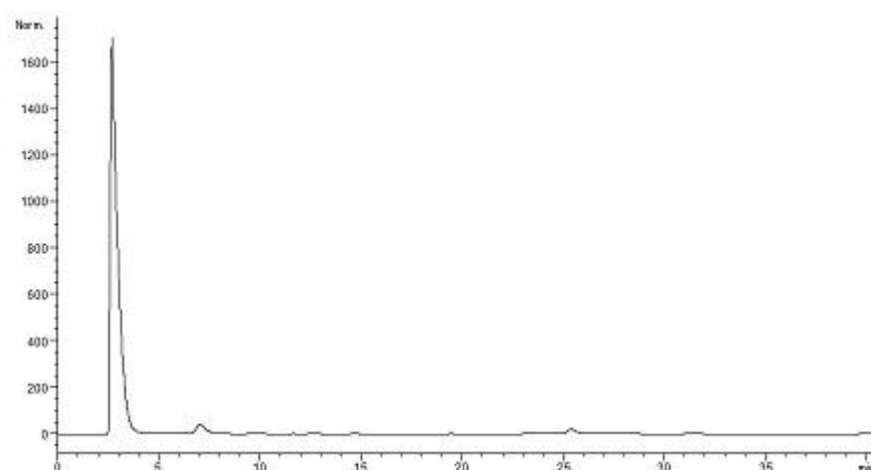


Quantity: 1mg per vial
Appearance: White/yellow powder
Origin: High quality porcine mucosal heparin

<i>Specification</i>	<i>Result</i>
Purity >95% by HPLC	97.2%
Degree of polymerisation by gel filtration	2-mer/disaccharide

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.