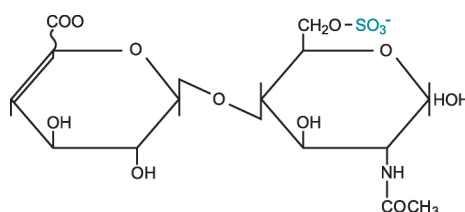


Heparin Disaccharide HD008

Catalogue no: HD008
 Batch no: BN2
 Molecular weight: 503
 Molecular Formula: $C_{14}H_{19}NO_{14}SNa_2$
 Structure: HexA – GlcNAc,6S

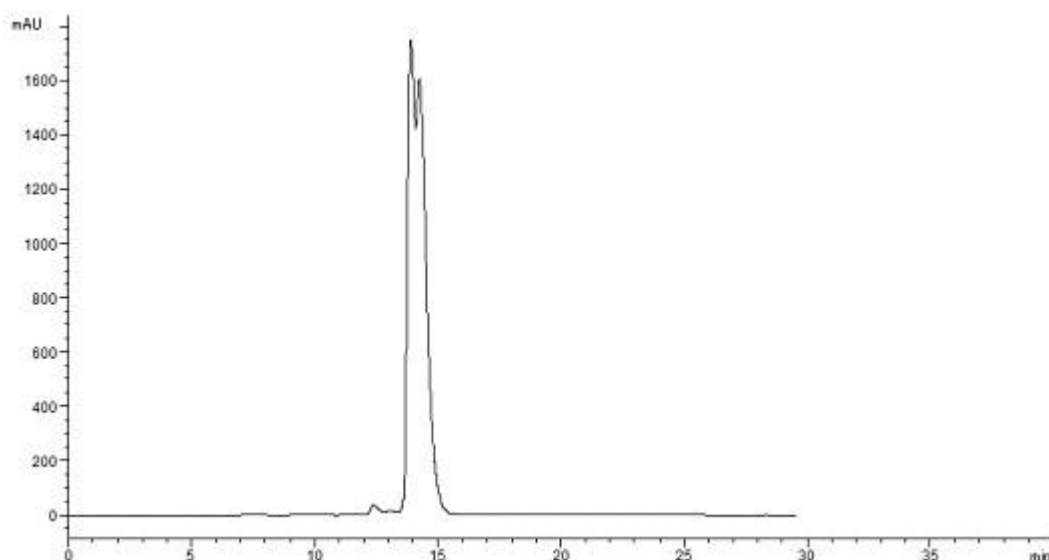


Quantity: 1mg per vial
 Appearance: White/yellow powder
 Origin: High quality porcine mucosal heparin

| <i>Specification</i> | <i>Result</i> |
|--|--------------------|
| Purity >95% by HPLC | ≤99% |
| 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.