**2 Sulphated Series**

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| **Catalogue No.** | M08 S05b |
| **Lot ID** | GT119-JL093014 |
| **Structure** |  |
| **Chemical Formula** | C56H83N5O59S5 |
| **Molecular Weight** | 1930.56 g/mol |
| **Quantity** | 0.25 mg |
| **Purity** | 99% by HPLC |
| **Appearance** | Colorless solution when dissolved in water |
| **Storage** | -20 oC or below. Avoid repeat freeze-thawing |
| **Safety information** | We are not aware of any toxicity with this product. The material should only be handled by qualified personnel trained in laboratory procedures and familiar with potential hazards. For laboratory research use only. Not for human or drug use. |
| **Description** | Structure-defined high-purity synthetic low molecular weight heparins produced using the state of the art of enzymatic synthesis  M08 S06a is a saccharide with a UV chromophore that carries a *p*-nitrophenyl group. |
| **1H NMR** |  |
| **HPLC and MS** |  |