

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)

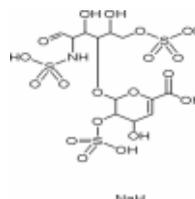
Email USA: [techserv@sial.com](mailto:techserv@sial.com)

Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
Heparin disaccharide I-S sodium salt - sulfated heparin fragment

**Product Number:** H9267  
**CAS Number:** 136098-10-7  
**MDL:** MFCD00466927  
**Formula:** C<sub>12</sub>H<sub>15</sub>NNa<sub>4</sub>O<sub>19</sub>S<sub>3</sub>  
**Formula Weight:** 665.40 g/mol  
**Storage Temperature:** -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Purity (HPLC)	≥ 98 %
pH 5% solution in H <sub>2</sub> O	5.5 - 7.5
Other unsaturated disaccharides by HPLC	None Detected
Sulfate Inorganic	None Detected
Recommended Retest Period 3 years	-----

Specification: PRD.4.ZQ5.10000006853

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.