

## Selectively Desulphated Heparin

<b>Catalogue no:</b>	DSH005/pN
<b>Designation:</b>	Partially N-Desulfated Heparin
<b>General Description:</b>	<p>(pDeNS Hep) - (approx 20% reduction in N-sulphates)</p> <p>These products have been modified by standard chemical methods to selectively remove sulfate groups from C2 of Iduronate, (De2S Hep), C6 of glucosamine (De6SHep) or the N-sulfate of Glucosamine (<i>DeNS</i> Hep). The <i>DeNS</i> heparin contains the free amino group (<math>\text{NH}^+_3</math>); in <i>DeNS/Ac</i> Hep the free amino group has been modified by acetylation, and heparin that is partially de-N-sulfated (pDeNS Hep) and a p<i>DeNS</i> heparin in which the free amino groups have been acetylated (p<i>DeNS/Ac</i> Hep).</p>
<b>Quantity:</b>	2mg per vial
<b>Appearance:</b>	White/yellow powder
<b>Origin:</b>	Heparin from Porcine Mucosa
<b>Purity:</b>	<p>We are not aware of any toxicity associated with this product. In common with good laboratory practice the material should only be handled by qualified personnel trained in laboratory procedures and familiar with potential hazards. These products are not intended for human consumption, drug use or any form of human experimentation.</p>
<b>Applications:</b>	Biological, biochemical and biophysical laboratory research
<b>Storage:</b>	<p>We do recommend that all products are stored frozen at -15 to -20 degrees Celsius upon receipt and that they are allowed to warm to room temperature before opening. If made up into solutions avoid repeated freeze-thawing. Stock solutions should be prepared in appropriate aliquots and stored frozen.</p>
<b>Warranties:</b>	<p>Iduron warrants that its products shall conform to the description of such products as provided in Iduron's catalogue. This warranty is exclusive, and seller makes no other warranty, expressed or implied, including any implied warranty of merchantability or fitness for any particular purpose. See 'terms and conditions' for further warranty information.</p>