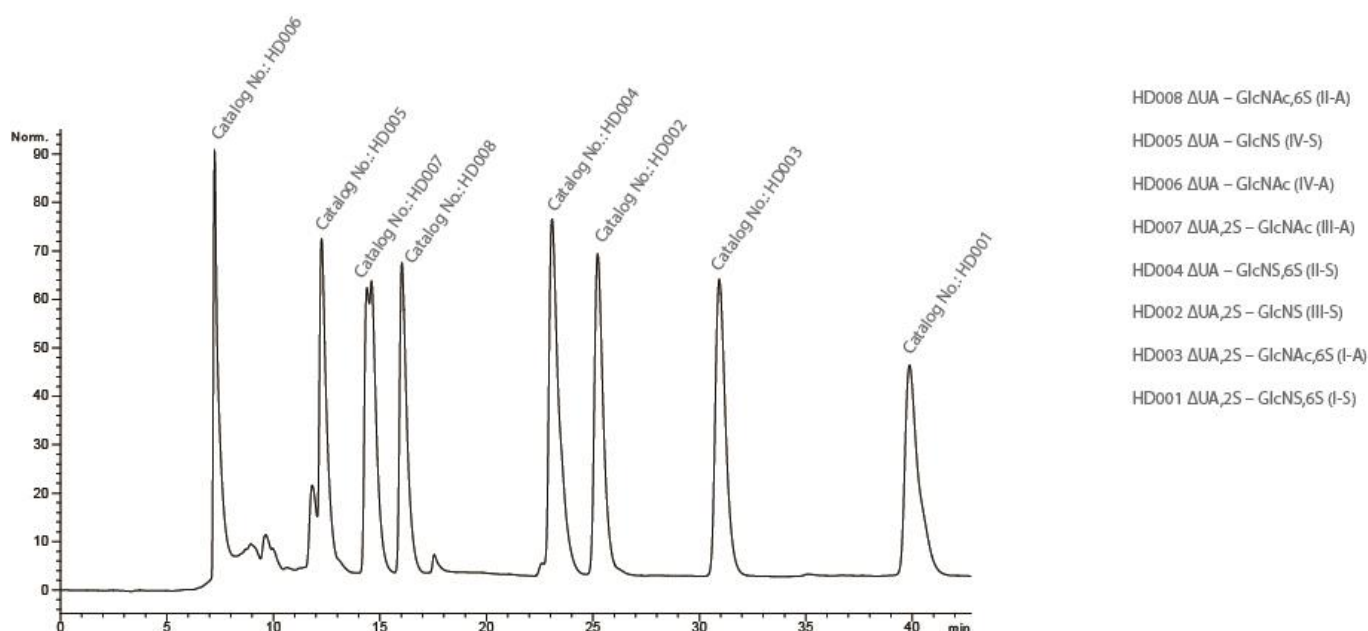


## Heparin Disaccharide Mix

**Catalogue no:** HD Mix  
**Information:** Heparin Disaccharide Mix – catalogue numbers HD001 – HD008 dissolved in water at approx. equal molar concentrations. Disaccharide Standards in 100ul of HD Mix were resolved on a ProPac PA1 Strong anion exchange – HPLC column using a sodium chloride gradient of 0 to 1M NaCl. The disaccharides were detected by UV at wavelength of 232nm by virtue of their unsaturated bond. Each pack size contains 10 x 100µl applications.

The exact salt concentration required to elute each sample will vary with column type and manufacture.



**Quantity:** 1ml per vial

**Appearance:** Clear solution

**Origin:** High quality porcine mucosal heparin.

**Purity:** > 95%

**Toxicity and Hazards:** 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.

**Applications:** Biological/biochemical laboratory research

**Storage:** 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.

**Shelf life** Iduron heparin disaccharides are very stable compounds. The major risk to stability is bacterial contamination, in order to minimise this the disaccharides are best stored between 4°C and -20°C.

Stored in this way the HD mix will have a shelf life of at least 3 months from the delivery date.

**Warranties:** 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.