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## Product Datasheet

### **4-Methylumbelliferyl a-L-Idopyranosiduronic acid, Sodium Salt (4-Methylumbelliferyl a-L-Iduronic Acid, Sodium Salt), CAS [[89157-94-8]] USB-M3544-75J**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 4-Methylumbelliferyl a-L-Idopyranosiduronic acid, Sodium Salt (4-Methylumbelliferyl a-L-Iduronic Acid, Sodium Salt), CAS [[89157-94-8]]                                                                                                                       |
| Biozol Catalog Number      | USB-M3544-75J                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | M3544-75J                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-M3544-75J-2.5                                                                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | A fluorogenic substrate in the assay of a-L-Iduronidase. Useful for the detection of Hurlers syndrome. Source: Synthetic Purity: ~90% Form: Supplied as a White solid. Melting Point: > 194C Solubility :DMF, DMSO, Methanol, Water Method for Determining... |
| Molecular Weight           | 374.27                                                                                                                                                                                                                                                        |
| Form                       | White Powder                                                                                                                                                                                                                                                  |
| CAS Number                 | [89157-94-8]                                                                                                                                                                                                                                                  |