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## Product Datasheet

### **4-Methylumbelliferyl 2-Acetamido-2-deoxy- $\alpha$ -D-glucopyranoside (GlcNAc1- $\alpha$ -4MU), CAS [[80265-04-9]] USB-M3544-09**

|                            |                                                                                                                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 4-Methylumbelliferyl 2-Acetamido-2-deoxy- $\alpha$ -D-glucopyranoside (GlcNAc1- $\alpha$ -4MU), CAS [[80265-04-9]]                                                                                                                                                        |
| Biozol Catalog Number      | USB-M3544-09                                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | M3544-09                                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | USB-M3544-09-10                                                                                                                                                                                                                                                           |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                             |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                                         |
| Product Description        | A fluorogenic substrate for assays of N-Acetyl- $\alpha$ -D-glucosaminidase. Can be used for Sanfilippo B Syndrome. Atmosphere: Inert gas<br>Melting Point: As Reported Solubility: As Reported Stability: Moisture sensitive Method for Determining Identity: Proton ... |
| Molecular Weight           | 379.4                                                                                                                                                                                                                                                                     |
| Purity                     | ~90%                                                                                                                                                                                                                                                                      |
| CAS Number                 | [80265-04-9]                                                                                                                                                                                                                                                              |