

Product Datasheet

GC7128 - 4-Methylumbelliferyl 2-acetamido-2-deoxy-b-D-glucopyranoside

Product Details

| | |
|--------------------|--|
| Product Name | 4-Methylumbelliferyl 2-acetamido-2-deoxy-b-D-glucopyranoside |
| Glenthams Code | GC7128 |
| CAS Number | 37067-30-4 |
| EINECS | 253-333-0 |
| MDL-Nummer | MFCD00065481 |
| PubChem SID | 310277135 |
| Related Categories | Carbohydrates, Biochemicals |

Glenthams Product Specification

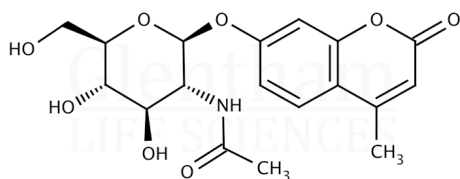
| | |
|----------------------------|---|
| Physical Description | : White powder |
| Solubility (1% in DMF) | : Clear, colourless to very faint yellow solution |
| Free 4-Methylumbelliferone | : $\leq 100\text{ppm}$ |
| Purity (HPLC) | : $\geq 98\%$ (anhydrous basis) |
| Version | : v1.0 |

About 4-Methylumbelliferyl 2-acetamido-2-deoxy-b-D-glucopyranoside

No further details on record.

Structure

| | |
|-------------------|---|
| Molecular Weight | : 379.36 |
| Molecular Formula | : $\text{C}_{18}\text{H}_{21}\text{NO}_8$ |



Storage

Recommended storage temperature: -20°C .

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025