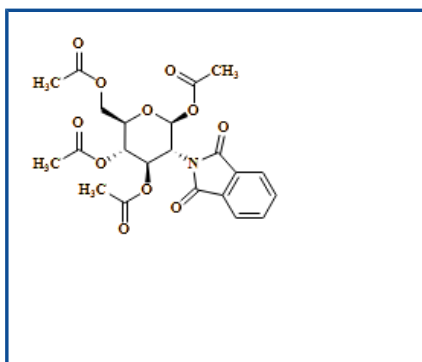


## CERTIFICATE OF ANALYSIS

Product Name: 1,3,4,6-Tetra -O-acetyl -2-deoxy-2-N-phthalimido - $\beta$ -D-glucopyranoside



Product Number: GMSC-101

Long Term Storage: 2-8 °C

CAS Number: 79733-86-1

Appearance: N.A.

Molecular Formula: C<sub>22</sub>H<sub>23</sub>NO<sub>11</sub>

Melting Point: N.A

Molecular Weight: 477.42

Purity By HPLC: 95-98%

Sr No.	Test	Results	Date ref.
1.	<sup>1</sup> H NMR	Confirm	Report Attached
2.	Mass	Confirm	Report Attached
3.	HPLC	95-98%	Report Attached

**Expiry Date: 30-12-2025**

This certificate is valid for two years from the date of Manufacturing Provided the substance is stored under the recommended conditions.

**Document data reference:**

**Prepared by**

**Reviewed by**

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