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Product Specifications

Catalogue Number	49254
Product	4-Nitrophenyl <i>N,N'</i>-diacetyl-β-D-chitobioside GlcNAc β (1-4)GlcNAc- β -pNP 4-Nitrophenyl 2-acetamido-2-deoxy-4- <i>O</i> -(2-acetamido-2-deoxy- β -D-
CAS Number	7284-16-4
Molecular Formula	C ₂₂ H ₃₁ N ₃ O ₁₃
Molecular Weight	545.5

Warnings	<i>Heat sensitive!</i>
Synonym 3	4-Nitrophenyl 2-acetamido-2-deoxy-4- <i>O</i> -(2-acetamido-2-deoxy- β -D-glucopyranosyl)- β -D-glucopyranoside
Appearance	White to light yellow powder to crystal
Melting Point	219 - 221 °C
Purity by HPLC	≥ 98%
Storage	Store at ≤ -10 °C

For Laboratory Use Only