

## **Product Specification**

4-Nitrophenyl- $\alpha$ -D- maltopyranoside (p-Nitrophenyl- $\alpha$ -D-maltoside; PNP- $\alpha$ -**Product Name:** 

D-maltoside)

Cat #: N-340

CAS #: 17400-77-0

Store at -20°C. Protect from light. Storage:

Test	Specifications
Color	white to off-white
Form	crystalline powder
Specific Optical Rotation [alpha]D (c = 1 in water)	220.0 to 250.0
Purity (HPLC)	≥98.0%
1H-NMR Spectrum	corresponds to reference structure

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

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