

## **Gojira Fine Chemicals, LLC**

Quality Products & Services Meeting Customer Needs
5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146
www.gojirafc.com • sales@gojirafc.com

Date: May 21, 2020

## **Specification**

## p-Nitrophenyl-α-D-mannopyranoside

CAS Number: 10357-27-4 Molecular Formula: C12H15NO8

**Molecular Weight:** 301.3 **Storage:** -20°C

Test	Specification
Appearance:	White to Yellowish Crystalline Powder
Purity (TLC):	≥ 98 %
Free 4-Nitrophenol:	≤ 200 ppm
Identification (FTIR):	Concordant
Solution:	Clear and Colorless to Light Yellow Solution (5%DMF)
Specific Rotation:	+151 - +161 °
Water Content (K.F):	2.0 - 4.0 %

Approved:

John Grubb

John Grubb, PhD Gojira Fine Chemicals Quality Manager

Tel: 440-252-5397, Fax: 888-211-5523

docsupport@gojirafc.com