

# Chem-Impex International, Inc.

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

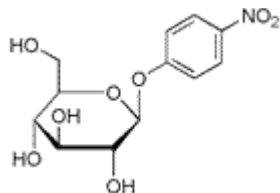
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---



## Product Specifications

**Catalogue Number** 01645  
**Product** **4-Nitrophenyl- $\beta$ -D-glucopyranoside**

*p*-Nitrophenyl  $\beta$ -D-glucopyranoside

**CAS Number** 2492-87-7

**Molecular Formula** C<sub>12</sub>H<sub>15</sub>NO<sub>8</sub>

**Molecular Weight** 301.25

---

**Appearance** White to light yellow crystalline powder

**Optical Rotation** [a]<sub>D</sub><sup>20</sup> = -96 to -117 °

**<sup>1</sup>H NMR** Conforms to structure

**Purity by HPLC** ≥ 99%

**Storage** Store at 0 - 8 °C

**For Laboratory Use Only**