## **Product** Data Sheet

## 2-Nitrophenyl a-D-glucopyranoside

Cat. No.: HY-148672 CAS No.: 56193-44-3 Molecular Formula:  $C_{12}H_{15}NO_8$ Molecular Weight: 301.25

Target: Glucosidase

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** 2-Nitrophenyl a-D-glucopyranoside is a substrate of β-glucosidase<sup>[1]</sup>.

## **REFERENCES**

[1]. Georgelin T, et, al. Design of multifunctionalized c-Fe2O3@SiO2 core-shell nanoparticles for enzymes immobilization.

Caution: Product has not been fully validated for medical applications. For research use only.

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