Product Data Sheet

4-Nitrophenyl α -L-rhamnopyranoside

Cat. No.:HY-137815CAS No.:18918-31-5Molecular Formula: $C_{12}H_{15}NO_7$ Molecular Weight:285.25

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description 4-Nitrophenyl α -L-rhamnopyranoside is a rhamnose-a substrate for rhamnosidase^[1].

REFERENCES

[1]. Mueller M, et al. Rhamnosidase activity of selected probiotics and their ability to hydrolyse flavonoid rhamnoglucosides. Bioprocess Biosyst Eng. 2018 Feb;41(2):221-228.

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

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