Product Data Sheet

2-Phenylethyl β -D-galactopyranoside

Cat. No.: HY-W357146 CAS No.: 14861-16-6 Molecular Formula: $C_{14}H_{20}O_6$ Molecular Weight: 284.31

Target: Others
Pathway: Others

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

Analysis.

HO,,,,OH

BIOLOGICAL ACTIVITY

Description

2-Phenylethyl β -D-galactopyranoside (Phenethyl β -D-galactoside) can be synthesized catalyzed by Aspergillus oryzae β -galactosidase^[1].

REFERENCES

[1]. Fortun Y,et al. Lithium chloride effect on phenylethyl-BD-galactoside synthesis by Aspergillus oryzae BD-galactosidase in the presence of high lactose concentration[J]. Biotechnology letters, 1991, 13: 863-866.

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