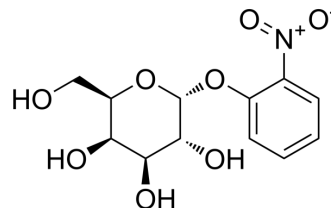


2-Nitrophenyl α -D-galactopyranoside

Cat. No.:	HY-135886
CAS No.:	19887-85-5
Molecular Formula:	C ₁₂ H ₁₅ NO ₈
Molecular Weight:	301.25
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	2-Nitrophenyl α -D-galactopyranoside, a nitrophenyl derivative, is a substrate to test for hydrolytic activity of glycosyl hydrolase ^[1] .
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REFERENCES

[1]. Charles E. Deutch, et al. Characterization of β -galactosidase and α -galactosidase activities from the halophilic bacterium *Gracilibacillus dipsosauri*. *Annals of Microbiology* volume 71, Article number: 46 (2021).

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

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