

4-Nitrophenyl β -D-Galactofuranoside

Cat. No. CSUB-0700

Lot. No. (See product label)

Introduction

Description

4-Nitrophenyl β -D-Galactofuranoside is a widespread component of cell wall polysaccharides in bacteria, protozoa and fungi, that is totally absent in mammals. pNP- β -D-Galf is a convenient substrate for β -Galactofuranosidase.

Applications

A substrate for β -galactofuranosidase

Product Information

Form	Solid
CAS No.	100645-45-2
Molecular Formula	C ₁₂ H ₁₅ NO ₈
Molecular Weight	301.25
Melting Point	15-153
Solubility	Methanol
Substrates	α -L-arabinofuranosidase
Refractive Index	1.66 (Predicted)

Storage and Shipping Information

Storage	Store at -20° C
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