FT-RP5343

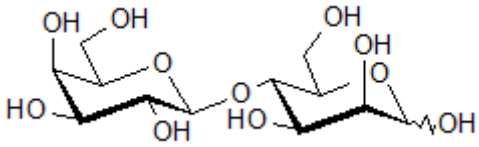
4-O-(β-D-Galactopyranosyl)D-mannopyranose

Product Description

Catalog #: RP5342, 25mg RP5343, 50mg RP5347, 500mg

Name : **4-O-(β-D-Galactopyranosyl)D-mannopyranose**

Epilactose



CAS : 20869-27-6, 103302-12-1

Molecular Weight : 342.30

Appearance : White to off-white crystalline powder

Solubility : H_2O: soluble 49.00 - 51.00 mg/mL clear to very slightly hazy, colorless

Purity: >95 %

Identity (^{1}H NMR): Conforms to structure

Storage : -20°C Freezer, Under inert atmosphere

For Research Use Only

Technical and Scientific Information

4-O-β-Galactopyranosyl-D-mannopyranose (2-epi-Lactose, 2-epilactose), a nondigestible epimer of lactose, may be used to study its value as a prebiotic sugar that promotes intestinal mineral, especially calcium, absorption.

Ordering information

Catalog size quantities and prices may be found at http://www.interchim.com.
Please inquire for higher quantities (availability, shipment conditions).

Please contact InterBioTech – Interchim for any other information
Hotline : +33(0)4 70 03 73 06 – Interbiotech@interchim.com

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