



GDP-beta-L-Fucose, Disodium

Catalog No:	BM-15839700
Lot No:	XXXXX
Cas No:	15839-70-0
MDL No:	MFCD00058553
Formula:	$C_{16}H_{23}N_5O_{15}P_2 \cdot 2Na$
MW:	633.31
Purity:	≥ 95.0%
Supplied as:	solid, white to off-white powder
Stability:	store at -20°C, dry storage, tightly closed container

Background

A nucleoside diphosphate sugar responsible for supplying fucose to lipopolysaccharides in bacterial cell walls, as well as contributing to the formation of blood group substances and other glycoproteins.

Synonyms: GDP-β-L-Fucose, Guanosine 5'-diphospho-β-L-fucose disodium salt, GDP-Fuc, GDP-Fucose.

Usage

This product is offered by Biomol for research purposes only. Not for diagnostic purposes or human use. It may not be resold or used to manufacture commercial products without written approval of Biomol GmbH.