



Mother Catalog Number: 153932

Beilstein Registry Number: 93773

EC Number: 225-027-7

MDL Number: MFCD00151469

Product Description

Lactulose is used as a test of small intestine bacterial overgrowth (SIBO). Lactulose is used in the treatment of chronic constipation. It is useful in treating the hyperammonemia caused by hepatic encephalopathy, because it helps "draw out" ammonia from the body. Lactulose is also a food ingredient, better known as galactofructose, with sweet taste and offering beneficial health benefits on digestive health.

Usage Statement

Research Use Only (RUO). Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

Product Specifications

Formula	$C_{12}H_{22}O_{11}$
CAS #	4618-18-2
Physical Description	White Powder
Formula Weight	342.3
Storage	Room Temperature

Key Applications

Fiber and Prebiotics Product, Functional Foods

Manufacturer/Supplier:

MP Biomedicals, LLC

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