



SPECIFICATION

Lactulose

Product Code:	OL03995
Synonyms:	4-O-(b-D-Galactopyranosyl)-D-fructofuranose
CAS Number:	4618-18-2
Chemical Formula:	$C_{12}H_{22}O_{11}$
Molecular Weight:	342.3

TECHNICAL SPECIFICATION

Appearance:	White powder	
Assay:	min 99%	
Specific Optical Rotation $[\alpha]_D$	-46 to -50°	²⁰ (c=1, H ₂ O):
Water content:	max 2%	