



SPECIFICATION

D-Leucrose

Product Code:	OL06727
Synonyms:	5-O-(α -D-Glucopyranosyl)-D-fructose
CAS Number:	7158-70-5, 71205-61-3
Chemical Formula:	$C_{12}H_{22}O_{11}$
Molecular Weight:	342.30

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder
Assay (HPLC):	min 98%
Specific optical rotation $[\alpha]_D$	-7.2 to -9.2° ²⁰ (c=4, H ₂ O, 24h):