

Product Datasheet

GC0811 - Decyl

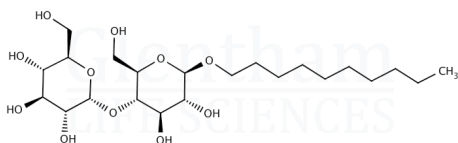
b-D-maltopyranoside, 99%

Product Details

Product Name	Decyl b-D-maltopyranoside, 99%
Glentham Code	GC0811
CAS Number	82494-09-5
EINECS	231-791-2
Numéro MDL	MFCD00061624
PubChem SID	310270922
Related Categories	Carbohydrates, Biochemicals, Detergents, Carbohydrate Detergents

Structure

Molecular Weight : 482.56
Molecular Formula : $C_{22}H_{42}O_{11}$



Glentham Product Specification

Physical Description	: White powder
Solubility (5% in methanol)	: Clear, colourless solution
Specific Optical Rotation	: +52.0 - +54.0 ° (c=4, H ₂ O, 20°C)
pH (1% in water)	: 5.5 - 7.0
UV Absorption (1% in water)	: ≤ 0.01 (340nm)
	: ≤ 0.02 (280nm)
	: ≤ 0.04 (260nm)
	: ≤ 0.10 (225nm)
n-Decanol	: ≤ 0.05%
n-Decyl alpha-Maltoside	: ≤ 0.05%
Purity (HPLC)	: ≥ 99.0%
Version	: v1.0

About Decyl b-D-maltopyranoside, 99%

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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