

Specification

***n*-Decyl- β -D-Maltoside for crystallography**

A6769

Product Code:	A6769
Product Name:	<i>n</i> -Decyl- β -D-Maltoside for crystallography
Specifications:	<p>Assay (HPLC): min. 99.5 %</p> <p>α20°C/D; 4 %, H₂O: +53° ± 0.5°</p> <p>Solubility (10 %; H₂O; 21°C): clear, colorless</p> <p>Thermal transition: 89.2°C (smectic A)</p> <p>Thermal transition: 208°C (isotropic)</p> <p>α-Isomere (HPLC): max. 0.01 %</p> <p><i>n</i>-Decanol (HPLC): max. 0.001 %</p> <p>A (1 cm/1 % in water HPLC grade)</p> <p>260 nm: max. 0.04</p>
WGK:	1
Storage:	2 - 8°C
Molecular Formula:	C ₂₂ H ₄₂ O ₁₁
M:	482.57 g/mol
CAS:	82494-09-5
CS:	29329900

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