

Specification

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

A6817

Physical Description:	Solid
Product Code:	A6817
Product Name:	<i>n</i> -Dodecyl- β -D-Maltoside for crystallography
Specifications:	Assay (HPLC): min. 99.5 % α 20°C/D; 1 %, H ₂ O: +46° - +50° Solubility (10 %; H ₂ O; 21°C): clear, colorless Thermal transition: 103°C (smectic A) Thermal transition: 246°C (isotropic) α -Isomere (HPLC): max. 0.01 % n -Dodecanol (HPLC): max. 0.001 % A (1 cm/1 % in water HPLC grade) 260 nm: max. 0.04
WGK:	1
Storage:	2-8°C
Molecular Formula:	C ₂₄ H ₄₆ O ₁₁
M:	510.63 g/mol
CAS:	69227-93-6
CS:	29389090

AppliChem GmbH

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • info.de@itwreagents.com • www.itwreagents.com
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode
 DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340