



INDOFINE Chemical Company, Inc.

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-CERTIFICATE OF ANALYSIS-

Product:	n-Dodecyl-beta-D-maltoside
Code No:	04-1128
CAS No:	69227-93-6
Formula:	$C_{24}H_{46}O_{11}$
Batch No:	449582
Appearance:	White powder
Assay:	99.6% by HPLC
Optical Rotation:	+47.5° (C=1, H ₂ O)
Absorbance:	0.035 AU (1%, 260nm)
Solubility in water:	Clear and colourless solution (10%)
Water:	0.2% by KF
Purity:	100% by TLC
n-Dodecanol:	<0.005%
Identity:	NMR conforms to structure