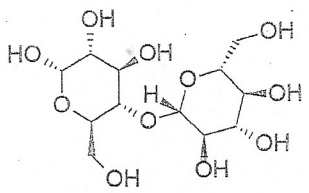
INDOFINE Chemical Company, Inc.

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Certificate of Analysis

Catalogue Number	04-1459
Lot Number	002988-053001
Product	**D(+)-Cellobiose** (4-O-β-D-Glucopyranosyl-D-glucose)
CAS Number	528-50-7
Molecular Formula	$C_{12}H_{22}O_{11}$
Molecular Weight	342.3

Appearance	White crystalline powder
Solubility	Clear colorless solution (5% in water)
Melting Point	236 - 238 °C
Optical Rotation	$[a]_D^{20}$ = 34.8 ° (C=4 in H_2O, 15h)
Purity by HPLC	99.1%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only



Prepared by:
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VP