

PRODUCT IDENTITY

PRODUCT NAME	D-(+)-Cellobiose	PRODUCT NUMBER	C111866
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	528-50-7	FORMULA	C ₁₂ H ₂₂ O ₁₁
FORMULA WEIGHT	342.3g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Appearance (C111866)	White to Off-White Powder to crystal
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass
Specific Rotation(C=4,H ₂ O,20°C,standing time 24h)	32-35 (°)