

Specification

Technical Data Sheet

Product Name	n-Octyl-beta-D-glucopyranoside (OG)
Product No	33280546
CAS Number	29836-26-8
Storage Temperature	-15 to -20 °C
Molecular Weight	292.37
	Specification
Appearance	White powder
Purity (HPLC)	≥ 98.0%
Specific rotation	-28 to -35 ° (c=5 ; H ₂ O)
Carbon Content	56.5 - 58.5 %
Octanol content	(GC): Max. 0.05%
Solubility	(100mg/ml in water): Clear to very slightly hazy colourless to faint yellow solution

Specification

Specific absorption

260nm, 100mM, water: max 0.3%

Identification (IR)

Conforms to Reference
