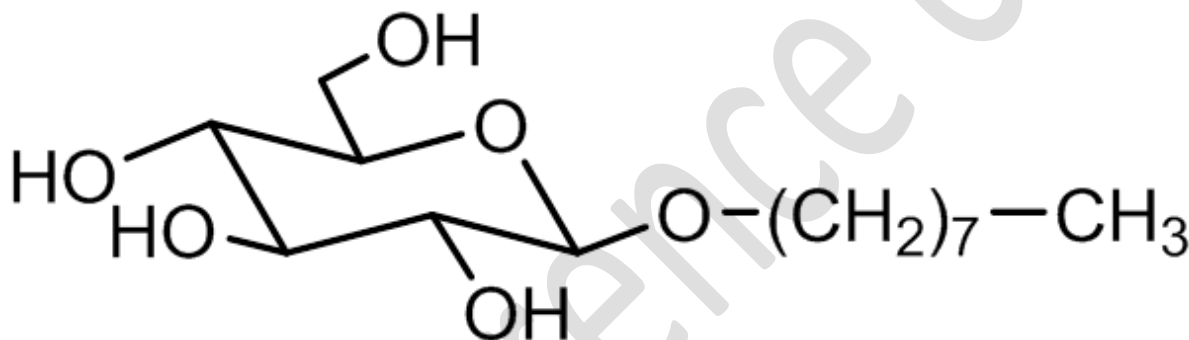


n-Octyl β -D-glucoopyranoside (OG)

> 99% highly purified

Cat # NB-39-00005-1g	Size: 1g
Cat # NB-39-00005-5g	Size: 5g
Cat # NB-39-00005-10g	Size: 10g
Cat # NB-39-00005-25g	Size: 25g
Cat # NB-39-00005-50g	Size: 50g



Product Information

Chemical Name:	n-Octyl β -D-glucoopyranoside (OG)
Batch Molecular Formula:	$C_{14}H_{28}O_6$
Batch Molecular Weight:	292.38
CAS No.:	[29836-26-8]
Physical Appearance:	White solid crystal powder
Melting Point:	70,1°C (smectic A), 103°C (isotropic)
CMC:	(H ₂ O) ~18-20 mM
Optical Rotation:	-34° (c 5; H ₂ O)

Solvent and solubility

> 1 g in 9 mL H₂O or EtOH

- CAUTION - Not fully tested. For Research use only. Not for human use. -

Biological activity

Non-ionic detergent intended for solubilizing membrane-bound proteins in their native state and for the preparation of lipid vesicles

Analytical data

HPLC: >99% pure

For reference only

- CAUTION - Not fully tested. For Research use only. Not for human use. -