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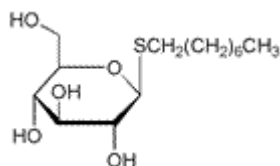
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	21810
Product	Octyl-β-D-thioglucopyranoside Octyl thioglucoside
CAS Number	85618-21-9
Molecular Formula	C ₁₄ H ₂₈ O ₅ S
Molecular Weight	308.44

Appearance	White powder
Solubility	Clear colorless and free from particular matter (30% in Water)
Melting Point	125 - 131 °C
pH	5.5 - 7.5 (1% in water)
Optical Rotation	[α] _D ²⁰ = -52 to -54 ° (C=1 in MeOH)
Related Substances	Octyl-[α]-D-thioglucopyranoside : ≤ 0.02%
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only