

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

n-Octyl-β-D-Thioglucopyranoside

Catalog Number: CAS Number: Synonym(s): Molecular Formula: Molecular Weight: Storage: Retest Period:

OT1001 85618-21-9Octyl thioglucoside $C_{14}H_{28}O_5S$ 308.44 $< 0^{\circ}C$ Five years from the date of manufacture

Test	Specification
Appearance	White powder
Purity	≥ 99.0%
Specific Rotation	-52.0° to -54.0°
Melting Point	125°C – 131°C
Solubility (20% in Water)	Clear, colorless, free of particulates
Octanthiol (HPLC)	≤0.001%
Octyl-a-D-thioglucopyranoside	≤0.01%

Approved:

ohn grubb

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