

n-Octyl-β-D-thioglucopyranoside, High Purity

CATALOG #: 1782-1G 1 g

1782-5G 5 g 1782-50G 50 g 1782-100G 100 g

STRUCTURE:



MOLECULAR FORMULA: C₁₄H₂₈O₅S

MOLECULAR WEIGHT: 308.17

CAS NUMBER: 85618-21-9

APPEARANCE: White to Off-white solid

SOLUBILITY: Water (25%)

PURITY: ≥98% by HPLC

STORAGE: RT. Hygroscopic. Protect from moisture.

DESCRIPTION: A non-ionic detergent useful for solubilizing membrane-bound

proteins in their native state (CMC = 9 mM).

HANDLING: Do not take internally. Wear gloves and mask when handling

the product! Avoid contact by all modes of exposure.

FOR RESEARCH USE ONLY! Not to be used in humans.

RELATED PRODUCTS:

- ASB-14 (Cat. No. 1738-5G, 25G)
- CHAPS, High Purity (Cat. No. 1545-10G, 50G, 500G)
- Octyl-β-D-glucopyranoside (Cat. No. 1646-5G, 25G, 50G)
- NP-40 (10% Solution in H₂O) (Cat. No. 2111-100)
- SDS Solution (10% Solution in H₂O) (Cat. No. 2102-100)
- Sulfobetaine 3-16 (Cat. No. 1777-5G, 25G)
- Triton X-100 (10% Solution in H₂O) (Cat. No. 2104-100)
- Tween® 20 (10% Solution in H₂O) (Cat. No. 2111-100)