

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: N-Octyl-β-D-glucopyranoside

Specifications & Purity: 97% SKU# 0105509

Parameter Limit Values Conductance $0-500 (\mu s)$ Aggregation Number (H2O) 27-100 Absorbance 260nm 0-0.1 Octanol(HPLC) 0-0.05 (%) Purity(HPLC) 97-100 (%) CMC (H2O) 18-20 (mm) Absorbance 340 nm 0-0.05 4-9 pΗ 0-0.1 Absorbance 280 nm Absorbance 225 nm 0-0.2 alpha (HPLC) 0-5 (%)

Appearance (O105509) White to Off-White Powder

CMC (0.1 M NaCl) 23.4 mM dn/dc (H2O) 0.1159 mL/g

Infrared spectrum Conforms to Structure

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com