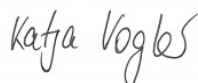


Certificate of Analysis

Product Name: D-(+)-Glucose
≥ 99.5 % GC
Product Number: G8270
Batch Number: SZBE2330V
Brand: Sigma
CAS Number: 50-99-7
Formula: C₆H₁₂O₆
Formula Weight: 180.16

TEST	SPECIFICATION	RESULT
purity (GC)	≥ 99.5	99.7 %
appearance (form)	complying	complying
appearance (color)	complying	complying
colour of the solution	complying	complying
turbidity of solution	≤ 3.5	< 3.5 NTU
Solubility (Color) : colorless		
Solubility (Turbidity): clear (<3.5 NTU); method: 2 g + 15 ml water		
Production Date	21.Aug.14	
Rec. Retest Date	05.Aug.17	
QC Release Date	29.Aug.14	



Katja Vogler
Quality Management
Seelze, Germany

Sigma-Aldrich 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 Sigma-Aldrich.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.