

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com Email USA: techsery@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name:

D-(-)-Fructose - ≥99%

Product Number: F0127 CAS Number: 57-48-7

MDL: MFCD00148910

C6H12O6 Formula: Formula Weight: 180.16 g/mol

TEST

Appearance (Color)

Appearance (Form) Solubility (Color) Solubility (Turbidity) 50 mg/mL, H2O

Infrared spectrum

Impurity (by Enzymatic)

Glucose Purity (HPLC)

Recommended Retest Period

5 Years

Specification: PRD.2.ZQ5.10000007160

Specification

White

Pow der Colorless Clear

Conforms to Structure

< 0.05 %

> 99 %

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.