

Certificate of Analysis

Date of Testing: 2022-02-18 15:09:19

Date of Next Testing: 2026-02-17 15:09:19

Product Name: **D-Fructose**

CAS Number: 57-48-7

Specifications & Purity: 99%

Lot #: B2216324

SKU #: **F108331**

Analysis: **063412**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
5-hydroxymethylfurfural	0-0.32	0.00
Purity(HPLC)	99-100 (%)	99.30000 %
Loss on drying	0-0.5 (%)	0.07 %
Appearance (F108331)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Almost transparent	pass	Pass



John Su
QA & QC Manager