

Certificate of Analysis

Date of Testing: 2023-04-18 14:48:55

Date of Next Testing: 2027-04-17 14:48:55

Product Name: **D-Fructose**

CAS Number: 57-48-7

Specifications & Purity: 99%

Lot #: D23141624

SKU # **F108331**

Analysis: **206007**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
5-hydroxymethylfurfural	0-0.32	0.10
Purity(HPLC)	99-100 (%)	99.70000 %
Loss on drying	0-0.5 (%)	0.06 %
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