

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-06 14:35:12

Date of Next Testing: 2028-05-05 14:35:12

Product Name: **D-Fructose**

CAS Number: 57-48-7

Specifications & Purity: 99%

Lot #: D2423232

SKU #: **F108331****Analysis:** **342839**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
5-hydroxymethylfurfural	0-0.32	0.00
Purity(HPLC)	99-100 (%)	99.00000 %
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