

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-10 10:53:08

Date of Next Testing: 2028-09-09 10:53:08

Product Name: **Fructose**

CAS Number: 7660-25-5

Specifications & Purity:  $\geq 99\%$ 

Lot #: I2505275

SKU #: **F304579**Version: **3**Analysis #: **562775**

Storage Temperature: Store at -20°C

| Parameter                | Limit Values                  | Result                                |
|--------------------------|-------------------------------|---------------------------------------|
| Assay(HPLC)              | 99-100(%)                     | 99.82500 %                            |
| Appearance(F304579Color) | White                         | Colorless transparent to faint yellow |
| Appearance (F304579Form) | Powder,Crystals and/or Chunks | Powder,Crystals and/or Chunks         |
| LC-MS Test               | Pass                          | Pass                                  |
| Proton NMR spectrum      | Conforms to Structure         | Conforms to Structure                 |

John Su  
QA & QC Manager