



Certificate of Analysis

Compound Information

Product Name:D-FructoseCat. No.:1036395CAS No.:57-48-7Molecular Formula: $C_6H_{12}O_6$ Molecular Weight:180.16

Chemical Structure:

Batch Information

Batch No.: Lg02d3113

Storage: Storage temp. 2-8°C

 Test Date:
 2023-02-20

 Retest Date:
 2026-02-19

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥98.0%

 Water(KF):
 0.03%

 Residue on Ignition:
 0.10%

 OR(C=1.00g/100ml H2O):
 -98.3°

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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