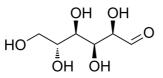




# **Certificate of Analysis**

#### **Compound Information**

Product Name:	D-Glucose
Cat. No.:	1034122
CAS No.:	50-99-7
Molecular Formula:	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight:	180.16
Chemical Structure:	



#### **Batch Information**

Batch No.:	Le070779063
Storage:	Storage temp. 2-8°C
Test Date:	2021-07-07
Retest Date:	2024-07-06
Origin:	Shanghai, China

### **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Purity (NMR):	≥96.0%
Water(KF):	0.36%
Conclusion:	The product has been tested and complies with the given specifications.

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

Tel: 400-821-0725E-mail: product@leyan.comAddress: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai