

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-05 15:44:20

Date of Next Testing: 2026-07-05 15:44:20

Product Name: **Maltose solution**

CAS Number: 69-79-4

Specifications & Purity: BioReagent, Suitable for molecular biology, ~20% in H<sub>2</sub>O

Lot #: J2028063

SKU #: **M120965**

Version: **2**

Analysis #: **381763**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.357-1.363           | 1.36000               |
| Concentration                      | 19-21 (%)             | 20.10000 %            |
| Appearance (M120965)               | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager