

## Certificate of Analysis

Date of Testing: 2022-10-15 15:17:08  
Date of Next Testing: 2024-10-14 15:17:08  
Product Name: **Maltose solution**  
CAS Number: 69-79-4  
Specifications & Purity: BioReagent, for molecular biology, ~20% in H2O  
Lot #: F2329305  
SKU #: **M120965**  
**Analysis:** **144254**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.357-1.363	1.36
Concentration	19-21 (%)	20.20%
Appearance (M120965)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager