

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-16 16:10:56  
Date of Next Testing: 2026-12-06 16:10:56  
Product Name: **Sucrose**  
CAS Number: 57-50-1  
Specifications & Purity: analytical standard, Moligand™  
Lot #: L2412696  
SKU #: **S112232**  
Version: **1**  
Analysis #: **450883**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	99.9-100 (%)	99.95000 %
Specific Rotation [α] <sub>20</sub> /D(c=10 in H <sub>2</sub> O)	66.3-67 (°)	66.50000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager