

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-10 16:54:01  
Date of Next Testing: 2026-12-10 16:54:01  
Product Name: **ethyl sorbate**  
CAS Number: 2396-84-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2404274  
SKU #: **E132577**  
Version: **0**  
Analysis #: **447749**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.61%
Refractive index n <sub>20</sub> /D	1.492-1.496	1.50
Density (20°C)	0.935-0.939	0.94
Appearance (E132577)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager