

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-09 15:31:21  
Date of Next Testing: 2027-11-08 15:31:21  
Product Name: **4-Carvomenthenol**  
CAS Number: 562-74-3  
Specifications & Purity: 95%  
Lot #: K2301186  
SKU #: **C164458**  
**Analysis:** **083385**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.81 %
Density (20°C)	0.934-0.937	0.94
Refractive index n <sub>20</sub> /D	1.476-1.482	1.48
Appearance (C164458)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager