

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-20 14:09:00
 Date of Next Testing: 2024-07-19 14:09:00
 Product Name: **1-Buten-3-ol**
 CAS Number: 598-32-3
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: I2016217
 SKU # **B152755**
 Version **0**
 Analysis #: **115320**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.23200 %
Refractive index n ₂₀ /D	1.41-1.416	1.41300
Density (20°C)	0.833-0.843	0.83900
Appearance (B152755)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager