

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-17 15:27:27

Date of Next Testing: 2024-01-17 15:27:27

Product Name: **1-Buten-3-ol**

CAS Number: 598-32-3

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2213466

SKU #: **B152755**

Version: **0**

Analysis #: **061115**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.68400 %
Refractive index n ₂₀ /D	1.41-1.416	1.41410
Density (20°C)	0.833-0.843	0.83800
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