

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-10 14:59:07

Date of Next Testing: 2028-07-09 14:59:07

Product Name: **(R)-(+)-1-Phenylethanol**

CAS Number: 1517-69-7

Specifications & Purity: $\geq 99\%$

Lot #: F2428490

SKU #: **P100878**

Version: **1**

Analysis #: **364134**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.525-1.529	1.52620
Purity(GC)	99-100 (%)	99.09700 %
Density (20°C)	1.013-1.015	1.01400
Specific Rotation [α] _{20/D}	43-48 (°)	43.16600 °
Appearance (P100878)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager