

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 17:02:53

Date of Next Testing: 2026-04-20 17:02:53

Product Name: **(R)-(-)-4-Penten-2-ol**

CAS Number: 64584-92-5

Specifications & Purity: $\geq 95\%$

Lot #: D2312612

SKU #: **R467366**

Version: **2**

Analysis #: **193127**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.15400 %
specific rotation $[\alpha]_{20/D}(c=3, \text{in diethyl ether})$	-10~-8.5 (°)	-9.31500 °
Appearance(R467366)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager