

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-19 11:07:52

Date of Next Testing: 2029-01-18 11:07:52

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

CAS Number: 64584-92-5

Specifications & Purity: $\geq 95\%$

Lot #: D2312609

SKU #: R467366

Version: 2

Analysis #: 640672

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.15200 %
specific rotation $[\alpha]_{20/D}(c=3, \text{in diethyl ether})$	-10--8.5 (°)	-9.31200 °
Appearance(R467366)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager