

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-08-15 15:47:53

Date of Next Testing: 2026-08-14 15:47:53

Product Name: **(S)-(+)-4-Penten-2-ol**

CAS Number: 55563-79-6

Specifications & Purity:  $\geq 95\%$

Lot #: H23021027

SKU #: **S467331**

Version: **1**

Analysis #: **252545**

Storage Temperature: Room temperature

| Parameter                                          | Limit Values          | Result                |
|----------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                         | 95-100 (%)            | 95.44400 %            |
| specific rotation $[\alpha]_{20/D}(c=1\%, CHCl_3)$ | 4-6 (°)               | 4.01000 °             |
| Appearance(S467331)                                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager