

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-10 09:13:35

Date of Next Testing: 2030-06-09 09:13:35

Product Name: (S)-(-)-1-(4-Methoxyphenyl)ethylamine

CAS Number: 41851-59-6

Specifications & Purity:  $\geq 98\%$

Lot #: E2628007

SKU #: M100571

Version: 0

Analysis #: 722317

Storage Temperature: Room temperature, Argon charged

| Parameter                                          | Limit Values                     | Result                           |
|----------------------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                                     | 1.024-1.028                      | 1.02580                          |
| Purity(GC)                                         | 98-100 (%)                       | 98.06080 %                       |
| Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$ | -34--31 (°)                      | -33.92400 °                      |
| Refractive index $n_{20/D}$                        | 1.531-1.535                      | 1.53280                          |
| Appearance (M100571)                               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager