

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 16:47:31

Date of Next Testing: 2027-05-05 16:47:31

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

CAS Number: 41851-59-6

Specifications & Purity: $\geq 98\%$

Lot #: I1511201

SKU #: M100571

Version: 0

Analysis #: 218608

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.024-1.028	1.02500
Purity(GC)	98-100 (%)	99.76000 %
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	-34--31 (°)	-33.90000 °
Refractive index $n_{20/D}$	1.531-1.535	1.53300
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