

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 13:21:02

Date of Next Testing: 2029-10-12 13:21:02

Product Name: (S)-N-(2,6-Dimethylphenyl)piperidine-2-carboxamide

CAS Number: 27262-40-4

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: L2125185

SKU #: S161365

Version: 0

Analysis #: 586317

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67000 %
Melting point	129-133 (°C)	130.35000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	47-51 (°)	49.45 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager