

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-14 14:25:08  
Date of Next Testing: 2026-09-13 14:25:08  
Product Name: **(S)-2-(Dimethylamino)-3-phenylpropanoic acid**  
CAS Number: 17469-89-5  
Specifications & Purity:  $\geq 95\%$   
Lot #: I2311262  
SKU #: **S305182**  
Version: **1**  
Analysis #: **257271**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.39500 %
Specific rotation $[\alpha]_{20/D}(c=2, H_2O)$	71-75 (°)	74.86000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S305182)	White to off-white powder or crystals	White to Off-White Powder or Crystals



John Su  
QA & QC Manager