

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-06 18:41:12  
Date of Next Testing: 2028-05-05 18:41:12  
Product Name: **(S)-2-(Dimethylamino)-3-phenylpropanoic acid**  
CAS Number: 17469-89-5  
Specifications & Purity:  $\geq 95\%$   
Lot #: D2525384  
SKU #: **S305182**  
Version: **1**  
Analysis #: **471204**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.12200 %
Specific rotation $[\alpha]_{20/D(c=2, H_2O)}$	71-75 ( $^{\circ}$ )	72.92700 $^{\circ}$
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