

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 09:20:25
Date of Next Testing: 2026-09-19 09:20:25
Product Name: **(S)-2-(Dimethylamino)-3-phenylpropanoic acid**
CAS Number: 17469-89-5
Specifications & Purity: $\geq 95\%$
Lot #: 12311268
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 ($^{\circ}$)	74.86000 $^{\circ}$
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