

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 10:20:20

Date of Next Testing: 2027-01-05 10:20:20

Product Name: **4-(Dimethylamino)cinnamic acid**

CAS Number: 1552-96-1

Specifications & Purity: $\geq 99\%$

Lot #: D1904083

SKU #: **D113440**

Version: **1**

Analysis #: **175054**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	101.43000 %
Melting point	225-228 (°C)	225.20000 °C
Purity(HPLC)	99-100 (%)	99.76000 %
Appearance (D113440)	yellow to tan powder	yellow to tan powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager