

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-20 14:45:12

Date of Next Testing: 2028-05-19 14:45:12

Product Name: **trans,trans-Muconic Acid**

CAS Number: 3588-17-8

Specifications & Purity: >98.0%(HPLC)

Lot #: E2409441

SKU #: **T162087**

Version: **0**

Analysis #: **360317**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.86100 %
Appearance (T162087)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager