

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-16 08:54:56

Date of Next Testing: 2026-10-15 08:54:56

Product Name: **Mucicarmine**

CAS Number: 51395-97-2

Specifications & Purity: For microscopy

Lot #: J2307154

SKU #: **M336311**Version: **1**Analysis #: **276193**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lambda max(H ₂ O)	540-550 (nm)	545.50000 nm
Absorbance(E1%1cm)(H ₂ O, 540-550 nm)	≥50	66.00000
Appearance(M336311)	Orange to Brown to Dark purple powder to crystal	Orange to Brown to Dark purple powder to crystal

John Su
QA & QC Manager