

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 11:49:48

Date of Next Testing: 2027-06-05 11:49:48

Product Name: **Methylene blue**

CAS Number: 61-73-4

Specifications & Purity: $\geq 70\%$

Lot #: E2521443

SKU #: **M134389**

Version: **0**

Analysis #: **482890**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Dye Content	70-100 (%)	94.44000 %
Absorpt. Ratio P-15/P+15	1.2-1.7	1.32677
Lambda max	663-667 (nm)	664.00000 nm
Appearance (M134389)	Dark green to Brown Crystalline powder	Dark green to Brown Crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager