

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 11:29:16
Date of Next Testing: 2027-06-05 11:29:16
Product Name: **Methylene blue**
CAS Number: 61-73-4
Specifications & Purity: $\geq 70\%$
Lot #: E2521528
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