

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-11 17:24:07

Date of Next Testing: 2028-09-10 17:24:07

Product Name: **Methyl Blue**

CAS Number: 28983-56-4

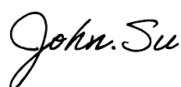
Specifications &amp; Purity: Biological Stain

Lot #: I2404579

SKU #: **M278712**Version: **3**Analysis #: **400414**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
E1% (Lambda max 595 to 605 nm, 0.005 M HCl)	≥400	478.69822
E1% (Lambda max 310 to 320 nm, 0.005 M HCl)	≥200	201.77515
Solubility (Turbidity) (Clear 1 mg/mL, H <sub>2</sub> O)	Clear	Clear
Appearance (M278712)	Dark blue powder	Dark blue powder
Biological Stain Test	Pass	Pass

John Su  
QA & QC Manager