

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-09 14:51:09

Date of Next Testing: 2028-07-08 14:51:09

Product Name: **Variamine Blue B Base [Redox Indicator]**

CAS Number: 101-64-4

Specifications & Purity: >98.0%(T)

Lot #: G2403615

SKU #: **V162976**

Version: **1**

Analysis #: **349432**

Parameter	Limit Values	Result
Melting point	98-103 (°C)	100.80000 °C
Purity(NonaqueousTitration)	98-102.5 (%)	98.80 %
Appearance(V162976)	Gray to Dark blue to Black powder to crystal	Gray to Dark blue to Black powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager