

Certificate of Analysis

Date of Testing: 2023-03-22 18:20:58

Date of Next Testing: 2027-03-21 18:20:58

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

CAS Number: 101-64-4

Specifications & Purity: $\geq 98\%$ (T)

Lot #: C2309764

SKU #: **V162976**

Version: **1**

Analysis #: **164548**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-102.5 (%)	99.58 %
Melting point	98-103 (°C)	102.30000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(V162976)	Gray to Dark blue to Black powder to crystal	Gray to Dark blue to Black powder to crystal



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QA & QC Manager