

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 17:46:12

Date of Next Testing: 2029-01-14 17:46:12

Product Name: **Phenoxazine**

CAS Number: 135-67-1

Specifications & Purity: $\geq 98\%$

Lot #: A2510420

SKU #: **P100418**

Version: **0**

Analysis #: **454410**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	153-159 (°C)	156.00000 °C
Purity(HPLC)	98-100 (%)	99.80000 %
Nitrogen by Elemental Analysis	7-7.9 (%)	7.20000 %
Carbon by Elemental Analysis	75.9-81.4 (%)	78.50000 %
Appearance (P100418Form)	Powder or Crystal	Powder or Crystal
Appearance (P100418Color)	White to off-white to grey and faint beige to beige	White to off-white to grey and faint beige to beige
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager