

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-12-13 14:19:31

Date of Next Testing: 2027-12-13 14:19:31

Product Name: **Phenoxazine**

CAS Number: 135-67-1

Specifications & Purity: 98%

Lot #: L2404667

SKU #: **S42249**

Version: **0**

Analysis #: **449369**

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

Parameter	Limit Values	Result
Melting point	153-159 (°C)	156.00000 °C
Nitrogen by Elemental Analysis	7-7.9 (%)	7.62 %
Purity(HPLC)	98-100 (%)	99.80000 %
Carbon by Elemental Analysis	75.9-81.4 (%)	80.15 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S42249Color)	White to Grey and Faint Beige to Beige	White to Grey and Faint Beige to Beige
Appearance(S42249Form)	Powder or Crystal	Powder or Crystal

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

