

Certificate of Analysis

Date of Testing: 2025-09-15 16:42:50

Date of Next Testing: 2029-09-14 16:42:50

Product Name: **N-Phenyldiethanolamine**

CAS Number: 120-07-0

Specifications & Purity: $\geq 97\%$

Lot #: L2103047

SKU #: **P113822**

Version: **0**

Analysis #: **572525**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.43 %
Melting point	55-59 (°C)	56.99800 °C
Appearance (P113822)	White to light yellow to cream to pale brown or blue to purple Crystals or powder or crystalline powder or lumps or chunks or fused solid	White to light yellow to cream to pale brown or blue to purple Crystals or powder or crystalline powder or lumps or chunks or fused solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager