

Certificate of Analysis

Date of Testing: 2025-01-16 19:22:58
Date of Next Testing: 2029-01-15 19:22:58
Product Name: **1,6-Hexamethylenediamine**
CAS Number: 124-09-4
Specifications & Purity: $\geq 99.5\%$
Lot #: L2413616
SKU #: **H103910**
Version: **1**
Analysis #: **436572**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	38-45 (°C)	43.69000 °C
Purity(GC)	99.5-100 (%)	99.53%
Appearance (H103910)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Solubility in H ₂ O , colorless and clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager