

## Certificate of Analysis

Date of Testing: 2025-02-20 16:20:31  
Date of Next Testing: 2029-02-19 16:20:31  
Product Name: **1,6-Hexamethylenediamine**  
CAS Number: 124-09-4  
Specifications & Purity:  $\geq 99.5\%$   
Lot #: A2522306  
SKU #: **H103910**  
Version: **1**  
Analysis #: **437291**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	38-45 (°C)	44.99000 °C
Purity(GC)	99.5-100 (%)	99.58 %
Appearance (H103910)	White Crystals, Powder or Crystalline Solid	White Crystals, Powder or Crystalline Solid
Solubility in H <sub>2</sub> O , colorless and clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager