

## Certificate of Analysis

Date of Testing: 2024-05-25 10:34:05  
Date of Next Testing: 2027-05-25 10:34:05  
Product Name: **N-Propylethylenediamine**  
CAS Number: 111-39-7  
Specifications & Purity: 97%  
Lot #: E2423043  
SKU #: **N336391**  
Version: **1**  
Analysis #: **356126**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.43 %
Appearance(N336391)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Confirmed	Confirmed



John Su  
QA & QC Manager