

Certificate of Analysis

Date of Testing: 2023-10-16 16:59:17
Date of Next Testing: 2028-10-14 16:59:17
Product Name: **N,N-Diethyl-p-phenylenediamine**
CAS Number: 93-05-0
Specifications & Purity: >98.0%(GC)
Lot #: J2312152
SKU #: **D140064**
Analysis: **273971**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.92 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.68 %
Appearance (D140064)	Dark Brown to Black Solid or Liquid	Dark Brown to Black Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager