

Certificate of Analysis

Date of Testing: 2024-06-21 11:10:00
Date of Next Testing: 2028-06-20 11:10:00
Product Name: **4-Piperidineethanol**
CAS Number: 622-26-4
Specifications & Purity: 97%
Lot #: F2415013
SKU #: **P121582**
Version: **0**
Analysis #: **054514**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.22 %
Purity(Titration by HClO ₄)	96.5-103.5 (%)	98.62 %
Melting point	48-52 (°C)	51.92000 °C
Appearance (P121582)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager