

Certificate of Analysis

Date of Testing: 2025-07-10 16:32:50
Date of Next Testing: 2027-07-10 16:32:50
Product Name: **DL-Pipecolic Acid**
CAS Number: 535-75-1
Specifications & Purity: $\geq 98\%$
Lot #: E1821042
SKU #: **S136371**
Version: **0**
Analysis #: **539281**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.75800 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.11 %
Appearance (S136371)	White to Beige Powder and/or Chunks	White to Beige Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow Clear ,50 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager