

Certificate of Analysis

Date of Testing: 2024-09-27 13:56:59

Date of Next Testing: 2026-09-27 13:56:59

Product Name: **DL-Pipecolic Acid**

CAS Number: 535-75-1

Specifications & Purity: $\geq 98.0\%$

Lot #: I2423637

SKU # **S136371**

Version **0**

Analysis #: **415544**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.52600 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.28 %
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