

Certificate of Analysis

Date of Testing: 2025-05-20 10:42:53
Date of Next Testing: 2026-05-15 10:42:53
Product Name: **Peiminine**
CAS Number: 18059-10-4
Specifications & Purity: analytical standard, $\geq 98\%$
Lot #: H2408407
SKU #: **P110194**
Version: **0**
Analysis #: **511097**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Carbon by Elemental Analysis	73-75.5 (%)	73.90 %
Appearance (P110194)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOAC , 2mg/ml,clear, transparent	pass	Pass
Solubility in MeOH , 0.2mg/ml,clear, transparent	pass	Pass



John Su
QA & QC Manager