

Certificate of Analysis

Date of Testing: 2025-05-10 13:44:46

Date of Next Testing: 2029-05-09 13:44:46

Product Name: **Ninhydrin**

CAS Number: 485-47-2

Specifications & Purity: ACS, $\geq 98\%$

Lot #: E2506397

SKU #: **N105630**

Version: **3**

Analysis #: **498907**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(UV)	98-100 (%)	98.02000 %
Appearance (N105630)	White to Yellow to Pink Powder or Crystals	White to Yellow to Pink Powder or Crystals
Solubility in H ₂ O , Light Yellow to Yellow, Clear, 10 mg/ml	pass	Pass
amino acid analysis	passes test	Passes test
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager