

## Certificate of Analysis

Date of Testing: 2024-10-23 09:45:43  
Date of Next Testing: 2028-10-22 09:45:43  
Product Name: **Ninhydrin**  
CAS Number: 485-47-2  
Specifications & Purity: ACS, ≥98%  
Lot #: J2416614  
SKU #: **N105630**  
Version: **3**  
Analysis #: **413457**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(UV)	98-100 (%)	98.91900 %
Appearance (N105630)	White to Yellow to Pink Powder or Crystals	White to Yellow to Pink Powder or Crystals
Solubility in H <sub>2</sub> 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



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QA & QC Manager