

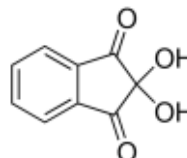
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Product Specification

Product Name:
Ninhydrin - ACS reagent

Product Number: 151173
CAS Number: 485-47-2
Formula: C₉H₆O₄
Formula Weight: 178,14 g/mol



TEST	Specification
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Appearance (Color)	White to Yellow and Pink
Appearance (Form)	Powder or Crystalline Powder or Crystals or Granules
Melting Point	
(Decomposition) Approximately 250 °C	
Solubility	Confirmed
"10 mg/ml, H ₂ O; Clear, Pale Yellow Solution"	
Infrared Spectrum	Conforms to Structure
Application Test	Pass
Sensitivity To Amino Acids	
Meets ACS Requirements	Corresponds to Requirements

Specification: PRE.2.ZQ5.10000018614

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

