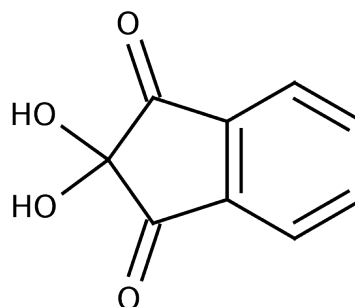


## Product Specification

Product Name : Ninhydrin  
Glentham Code : GT1068  
CAS Number : 485-47-2  
EINECS : 207-618-1  
MDL Number : MFCD00003791  
PubChem SID : 310277794

Molecular Weight : 178.14  
Molecular Formula : C<sub>9</sub>H<sub>6</sub>O<sub>4</sub>  
Storage Temp. : +20°C



Property	Specification
Physical Description	White to yellow crystalline powder or crystals
Solubility (10% in ethanol)	Clear, yellow to dark yellow-green solution
Solubility (1% in water)	Clear, pale yellow solution
Melting Point	248 - 255 °C
Sulphated Ash	≤ 0.1%
Assay	98.5 - 101.5 % (dried basis)
Sensitivity to Amino Acids	To pass test

Specification Version : v1.1  
Date Created : 2019-03-19

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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