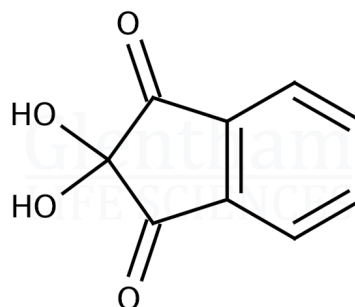


Product Specification

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 ₉ H ₆ O ₄
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 or contact us using the details above for the current version of this document.

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