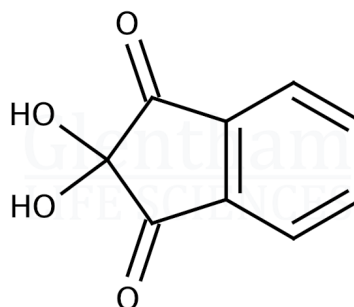


## Product Specification

Product Name	Ninhydrin, ACS grade
Glentham Code	GE9702
CAS Number	485-47-2
EINECS	207-618-1
MDL Number	MFCD00003791
Molecular Weight	178.14
Molecular Formula	$C_9H_6O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to yellow crystalline powder or crystals
Identification (IR)	To conform to standard
Melting Point	245 - 255 °C
Solubility (1% in water)	Clear, pale yellow solution
Sensitivity to Amino Acids	To pass test
Residue on Ignition	≤ 0.1%
Assay	≥ 98.0%
Grade	ACS

Specification Version	-	v1.0
Date Created	-	2023-07-19

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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