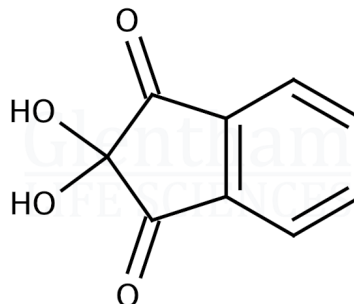


Product Specification

Product Name	Ninhydrin, ACS grade
Glenthams 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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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