

Product Datasheet

GE9702 - Ninhydrin, ACS grade

Pictograms

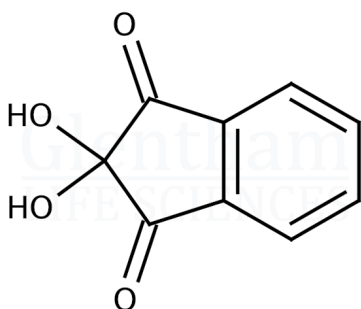


Product Details

Product Name	Ninhydrin, ACS grade
Glenthams Code	GE9702
CAS Number	485-47-2
EINECS	207-618-1
MDL Number	MFCD00003791
Related Categories	Biochemicals, Dyes & Stains, Analytical Reagents

Structure

Molecular Weight	: 178.14
Molecular Formula	: C ₉ H ₆ O ₄



Glenthams Product 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
Version	: v1.0

About Ninhydrin, ACS grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, Acute Tox. 4, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H335, H302, H319
Precautionary Codes	P280, P302+P352, P261, P304+P340, P305+P351+P338, P301+P312

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025