

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146
www.gojirafc.com • sales@gojirafc.com

Date: April 21, 2020

Specification

Ninhydrin ACS

Catalog Number: NH1001 CAS Number: 485-47-2

Synonym(s): 1,2,3-Indantrione monohydrate; triketohydrindene hydrate

Molecular Formula: C9H6O4 Molecular Weight: 178.14

Test	Specification
Description:	White to yellowish-white to light pink
	To tan crystalline powder
Identification &	Passes ACS test
Melting Point:	
Assay (HPLC):	98.0% minimum
Assay (Titration):	98.0% minimum
Loss on drying (at 105 Deg.C):	< 11%
pH (10 g/l, 25 Deg. C):	4.6 – 5.6
Solubility:	To Pass Test
Sensitivity to	To Pass Test
Amino Acids:	

Approved:

John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

Tel: 440-252-5397, Fax: 888-211-5523

docsupport@gojirafc.com