

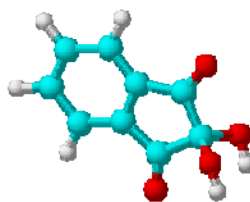
I1160HH Platinum Line

Warranty certificate

Assay	min 96%
Amino-acid sensitivity	0.5mg/ml
Residue on ignition	0.05%

Packaging

25g white plastic jar
500g white plastic jar



Physical properties, composition and data

Chemical formula	$C_9H_6O_4$
Chemical group	Hydrates
Synonym	Ninhydrin; triketohydrindene hydrate; 2,2-dihydroxy-1,3-indanedione
Atomic weight	178.14
Appearance	White to pale yellow crystals or powder
Solubility	Soluble in water
Melting point	248 - 245°C with decomposition
Boiling point	Decomposes
pH (aqueous solution)	4.6 - 5.0
Hazardous material	Harmful

Laboratory preparation, applications and practices

Laboratory preparation	Store away from light
Usage	For detection of free amino and carboxyl groups in proteins and peptides

Storage and handling information

Safety phrases	7/9
Risk phrases	22-36/37/38
Disposal methods	16

Transport regulations

Tariff code	2914.49.00
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