

SPECIFICATION

Ninhydrin

Guaranteed Reagent

REQUIREMENT	SPECIFICATION
* Appearance Assay(C ₉ H ₆ O ₄) Solubility in water Residue after ignition (as sulfate) pH of a 10g/L solution at 25°C Suitability for amino acids determination (E440) Suitability for amino acids determination (E460) Suitability for amino acids determination (E570) Sensitivity	White ~ pale yellow or pale red, crystals ~ crystalline powder min.98.0%(mass/mass) to pass test max.0.1%(mass/mass) 4.0~5.5 max.0.14 max.0.04 max.0.01 to pass test

JIS K 8870:2017

(*:Additional test performed by Wako but not required by JIS)