

Product Name	: Ninhydrin
Synonyms	: —
Cat No.	: M24438
CAS Number	: 485-47-2
Molecular Formula	: C ₉ H ₆ O ₄
Formula Weight	: 178.1
Chemical Name	: —
Description	: Ninhydrin is a chromogenic analytical probe for the quantification of proteins and amino acids.
Pathway	: Others
Target	: Other Targets
Receptor	: chromogenic analytical probe
Solubility	: H ₂ O:20 mg/mL (112.27 mM; ultrasonic and warming and heat to 60°C)
SMILES	: <chem>OC(C(=O)c1ccccc1)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Omar MA, et al. Utility of ninhydrin reagent for spectrofluorimetric determination of heptaminol in human plasma. Luminescence. 2018 Sep;33(6):1107-1112.