

Peroxidase

Product Information

Cat#	DIA-788
Descriptions	Peroxidase catalyzes the oxidation of diverse organic and inorganic substrates using hydrogen peroxide as the oxidizing agent, features high catalytic efficiency and stable activity, and serves as a core reagent in clinical diagnostic kits and biochemical analysis systems.
Applications	Peroxidase acts as a core signal amplification enzyme for enzyme-linked immunosorbent assay kits and oxidative substrate detection reagent development.
CAS No.	9003-99-0
Synonyms	(hydroxy)oxide epoxy alcohol Hydroxy ether hydroxyether Trioxidane [German] [ACD/IUPAC Name] Trioxidane [ACD/Index Name] [ACD/IUPAC Name] Trioxydane [French] [ACD/IUPAC Name] 12596-80-4 [RN] 22009-38-7 [RN] 28315-93-7 [RN] 3470-50-6 [RN] 5-Hydroxy-1-tetralone 6-Hydroxy-1-tetralone 7-Hydroxy-1-tetralone 9003-99-0 [RN] epoxyalcohol HOOOH keto-alcohol Peroxidase
Activity	≥ 250 U/mg; ≥ 300 IU/mg
Storage	Store at the -8°. Sealed and protected from light.