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Product Specifications

Catalogue Number 49745

Product **Catalase from bovine liver**

H₂O₂ : H₂O₂ oxidoreductase

CAS Number 9001-05-2

Molecular Weight ~ 250,000

Unit Definition The amount of enzyme which catalyzes the decomposition of one micromole of H₂O₂ per minute at 25°C and pH 7.00.

Appearance Lyophilized powder

Solubility Soluble in distilled water or dilute buffer

Activity ≥ 5,000 U/mg protein

Purity ≥ 58% (Protein)

Storage Store at -20 °C

For Laboratory Use Only