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Horseradish Peroxidase Enzyme

Catalogue No.: abx073041

Horseradish Peroxidase Enzyme is an enzyme isolated from root extracts of horseradish.

Target:	HRP
Purity:	RZ (A403/A275) = 3.5
Purification:	Purified by affinity chromatography.
Form:	Red-brown lyophilized powder
Reconstitution:	Reconstitute in sterile water to a final concentration between 100 µg/ml and 10 mg/ml.
CAS Number:	9003-99-0
Storage:	Stable at room temperature for up to 3 weeks. Store below -18 °C for long-term storage. Upon reconstitution, store at 4 °C for up to 7 days and store below -18 °C for long-term storage. Avoid repeated freeze/thaw cycles.
Molecular Weight:	44 kDa
Biological Activity:	> 268 U/mg (25°C, guaiacol as the hydrogen donor, pH 7, H ₂ O ₂ as substrates)
Note:	This product is for research use only.