

## Certificate of Analysis

Date of Testing: 2024-03-27 09:42:06  
Date of Next Testing: 2026-03-17 09:42:06  
Product Name: **Horseradish Peroxidase (HRP)**  
CAS Number: 9003-99-0  
Specifications & Purity:  $\geq 250$  U/mg ,  $Rz \geq 3$   
Lot #: C2420278  
SKU #: **P105528**  
**Analysis:** **329939**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

Parameter	Limit Values	Result
RZ ratio	$\geq 3$	3.00
Enzymatic Activity(solid)	$\geq 250$ (units/mg)	304.00 units/mg
Appearance (P105528)	Brown or Red-Brown Powder or Needles	Brown or Red-Brown Powder or Needles
Solubility of 0.1M Phosphate Buffer, pH 6.0	Orange to Brown to Red, Clear, 10 mg/mL	Orange to Brown to Red, Clear, 10 mg/mL



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QA & QC Manager