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ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-07-02 18:04:15
Date of Next Testing:	2027-06-22 18:04:15
Product Name:	**Horseradish Peroxidase (HRP)**
CAS Number:	9003-99-0
Specifications & Purity:	Bioactive,ActiBioPure™,Native,High Performance,EnzymoPure™,from Horseradish; ≥250 U/mg enzyme powder; RZ≥3
Lot #:	G2501703
SKU #	**P105528**
Version	**1**
Analysis #:	**535097**
Storage Temperature:	Store at -20°C,Argon charged

Parameter	**Limit Values**	**Result**
RZ ratio	≥3	3.00000
Enzymatic Activity(solid)	≥250（units/mg）	300.00000 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

John.Su

John Su
QA & QC Manager