

CERTIFICATE OF ANALYSIS

*Mycobacterium avium* subspecies *Paratuberculosis*  
Antibody Test Kit

Catalog No.:	5064.20-2
Lot:	P230101-001
Expiration:	16 January 2024
Note: For this COA to be valid the expiration date must be equivalent to that of the kit box label.	

QC Testing	Date of QC	Mean POS OD	Mean NEG OD
Potency QC	16 January 2023	0.617	0.058

This product has met both VMRD, Inc. and USDA requirements for serial release.

QC Manager,



David Hyatt

20 January 2023