UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
VETERINARY SERVICES

VETERINARY BIOLOGICS PRODUCTION AND TEST REPORT

1. Page	2. LICENSE OR PERMIT
1 OF 2	188

3. NAME AND ADDRESS OF LICENSEE OR PERMITTEE
Colorado Serum Company
4950 York Street; P.O. Box 16428, Denver, CO 80216-0428

4. FILL DATE	5. PRODUCT CODE NUMBER
Jun 12, 2025	1011.00
6. EXPIRATION DATE	**7. SERIAL OR SUBSERIAL**
Jul 02, 2028	517

8. TRUE NAME OF PRODUCT
Anthrax Spore Vaccine, Nonencapsulated Live Culture

9. TEST DATA (for test data see additional pages)

10.INVENTORY FOR RELEASE

NUMBER OF CONTAINERS (A)	CONTAINER SIZE (DOSES, ML,OR UNITS) (B)	TOTAL DOSES, ML, OR UNITS (C)
3,732	50	186,600 ML
TOTAL 3,732		TOTAL 186,600

11. REMARKS

12. DISPOSITION BY FIRM:
Eligible for Release

13. AUTHORIZED FIRM REPRESENTATIVE	14. TITLE	15. DATE
Mr Jeffrey T Perkins	Vice President, Regulatory Affairs & Qua	July 16, 2025

16.DISPOSITION BY APHIS:
Not to be Tested

17. AUTHORIZED APHIS REPRESENTATIVE	18. TITLE	19. DATE
Traci Krueger	Biologics Specialist	July 25, 2025

This report is equivalent to an APHIS Form 2008 signed by an Authorized APHIS Representative and is appropriate for marketing authorizations. See Veterinary Services Memorandum 800.53, Release of Biological Products, for more information.

For Official Use Only

VETERINARY BIOLOGICS TEST REPORT

NAME, LICENSE NO., AND MAILING ADDRESS OF LICENSEE	FILL DATE	PRODUCT CODE NO.
Colorado Serum Company **U.S. Veterinary License No. 188** 4950 York St. P.O. Box 16428 Denver, CO 80216	12 JUN 2025	1011.00
	EXPIRATION DATE 02 JUL 2028	SERIAL OR SUBSERIAL NO. 517

TRUE NAME OF PRODUCT: **Anthrax Spore Vaccine, Nonencapsulated Live Culture**

TEST REFERENCE	TEST DATES STARTED	TEST DATES CONCLUDED	RESULTS			INSERT CODE S – SATISFACTORY U – UNSATISFACTORY I – INCONCLUSIVE NT – NO TEST
Outline V.A.	12 JUN 2025	26 JUN 2025	FTM 30-35 °C, 10/10 No Extraneous Growth			S
	12 JUN 2025	26 JUN 2025	SCDM 20-25 °C, 10/10 No Extraneous Growth			S
113.66(c)(1)	25 JUN 2025	16 JUL 2025	Goats 2/2 Well			S
Outline V.C.	02 JUL 2025	03 JUL 2025	Count 6.76 x 10^6 spores/ml			S
			Identity Test	Serial	+ control B. cereus	
Outline V.E.	10 JUL 2025	10 JUL 2025	Gram Stain	G. Positive		S
	07 JUL 2025	10 JUL 2025	Motility in Agar	- Motility		S
	07 JUL 2025	10 JUL 2025	Growth - Litmus milk	- Growth	+ Growth	S
	07 JUL 2025	10 JUL 2025	Growth - Penicillin Agar	- Growth	+ Growth	S
	07 JUL 2025	10 JUL 2025	Hemolysis on Sheep Blood Agar	- Hemolysis	+ Hemolysis	S

INVENTORY FOR RELEASE			REMARKS
NO. OF CONTAINERS	CONTAINER SIZE (DOSES, ML OR UNITS)	TOTAL DOSES, ML OR UNITS	
3,732	50 ML	186,600 ML	
			CONFIDENTIAL
TOTAL 3,732		TOTAL 186,600 ML	

DISPOSITION BY FIRM ☒ ELIGIBLE FOR RELEASE ☐ DESTROYED ☐ TO BE REPROCESSED AND RETESTED

☐ OTHER (EXPLAIN)

SIGNATURE (AUTHORIZED FIRM REPRESENTATIVE)	TITLE	DATE
JEFF PERKINS	VICE PRESIDENT	16 JUL 2025