

CERTIFICATE OF ANALYSIS

PRODUCT NAME: RETRATRUTIDE

PREPARED FOR: NEWTROPIN

LOT NUMBER: 251021-A

MANUFACTURING DATE: 10/2025

EXPIRATION/ RETEST DATE: 10/2027

TESTING LABORATORY: INTERNAL 3RD PARTY (NAME/COA REF#)

PHYSICAL DESCRIPTION: TRANSPARENT LIQUID

MICROBIOLOGICAL ANALYSIS					
MICROBIOLOGICAL TEST **	METHOD	SPECIFICATION	RESULTS	PASS = P / FAIL =F	CHECKED BY / DATE
TAMC ***	USP <61> *****	≤1,000 cfu/g	NONE DETECTED	P	JA 10/24/2025
TMYC****	USP <61>*****	≤ 100cfu/g	NONE DETECTED	P	JA 10/24/2025
E. COLI	USP <62>*****	Absent/ g	ABSENT	P	JA 10/24/2025
SALMONELLA	USP <62>*****	Absent/ 10g	ABSENT	P	JA 10/24/2025
S. AUREUS	USP <62>*****	Absent/ g	ABSENT	P	JA 10/24/2025

QA APPROVED:



DATE: 10/27/2025

NOTES: *Master Label File, **Outside tests performed using scientifically validated methods.

TAMC = Total Aerobic Microbial Count, * Total Molds and Yeast Count

< 10 cfu/g = Less than 10 cfu per gram, (Colony Forming Units)

***** TESTED PER AOAC METHODS.

Storage Conditions: Minimum 2 years if stored properly. Store in original container in cool dry place away from direct sunlight. Not over 30°C. This information is presented in good faith and is provided solely for your investigation, verification and consideration. Final determination of suitability of any product is the responsibility of the user.