



CERTIFICATE OF ANALYSIS

B0329

329

LOT 0726-03

PRODUCT NAME:	REALINE
FINISHED PRODUCT SPECIFICATION:	05.0329
SERVING SIZE:	1 CAPSULE
UNIT FILL:	120 CAPSULES
MANUFACTURE DATE:	07/26

ATTRIBUTE	SPECIFICATION RANGE	RESULT	METHOD
APPEARANCE	TAN POWDER	TAN POWDER	SOP 03.016
ODOR	EARTHEN, POWDERED MILK, SAVORY/ CHARACTERISTIC	CHARACTERISTIC	SOP 03.016
AVERAGE NET FILL WEIGHT	830 – 934 MG/CAPSULE	867.05 MG/ CAPSULE	CALCULATED SAMPLE WEIGHT
VITAMIN B1 (THIAMIN)	4 – 8 MG/CAPSULE	4.42 MG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B2 (RIBOFLAVIN 5 PHOSPHATE)	4 – 8 MG/CAPSULE	4.62 MG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B3 (NIACIN)	10 – 20 MG/CAPSULE	12.49 MG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B5 (PANTOTHENIC ACID)	6 – 12 MG/CAPSULE	6.91 MG/CAPSULE	WI.HPLC.306.07
VITAMIN B6 (PYRIDOXAL 5 PHOSPHATE)	4 – 8 MG/CAPSULE	4.26 MG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B7 (BIOTIN)	50 – 100 µG/CAPSULE	54.17 µG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B9 (QUATREFOLIC)	100 – 200 µG/CAPSULE	109.84 µG/CAPSULE	GRAVIMETRIC ANALYSIS
VITAMIN B12 (METHYLCOBALAMIN)	250 – 350 µG/CAPSULE	274.07 µG/CAPSULE	GRAVIMETRIC ANALYSIS
L-TAURINE	200 – 300 MG/CAPSULE	210.32 MG/CAPSULE	GRAVIMETRIC ANALYSIS
L-METHIONINE	500 – 600 MG/CAPSULE	551.65 MG/CAPSULE	WI.HPLC.329.06
LEAD CONTENT	≤ 0.5 PPM	0.0104 PPM	USP <2232>
MERCURY CONTENT	≤ 0.1 PPM	< 0.0010 PPM	USP <2232>
CADMIUM CONTENT	≤ 1.0 PPM	0.0019 PPM	USP <2232>
ARSENIC CONTENT	≤ 10.0 PPM	0.0057 PPM	USP <2232>
TOTAL PLATE COUNT	≤ 1,000 CFU/G	< 1,000 CFU/G	AOAC MODIFIED
YEAST & MOLD	≤ 100 CFU/G	< 100 CFU/G	AOAC MODIFIED
E. COLI	ABSENT IN 10G	ABSENT IN 10G	PCR
SALMONELLA SPP.	ABSENT IN 10G	ABSENT IN 10G	PCR
STAPHYLOCOCCUS AUREUS	ABSENT IN 10G	ABSENT IN 10G	PCR

APPROVALS	SIGNATURE AND DATE
APPROVED BY	<i>N. Butterfield</i> 09/09/26

Manufactured in a third-party certified cGMP facility that uses ISO-17025 laboratories for testing all products.