



CERTIFICATE OF ANALYSIS

B300

306

LOT 0525-02

PRODUCT NAME:	REMAC 16OZ
FINISHED PRODUCT SPECIFICATION:	05.B0300.02
SERVING SIZE:	2.5 ML
UNIT FILL:	480 ML
MANUFACTURE DATE:	05-2025
EXPIRY DATE:	05-2029
UNITS:	20,587 UNITS

ATTRIBUTE	SPECIFICATION RANGE	RESULT	METHOD
PH	4.5 – 5.5	4.74	USP 40 P6543
MAGNESIUM CONTENT	150 – 188 MG/2.5ML	164 MG/2.5ML	WI.ICP.409
APPEARANCE	CLEAR, SLIGHTLY CLOUDY LIQUID	PASS	SOP 03.026.04 CLASS OP CAT I
SCENT	BITTER, MUSTY SMELL	PASS	SOP 03.026.04 CLASS OP CAT II
LEAD CONTENT	< 0.5 PPM	0.371 PPM	USP 2232
MERCURY CONTENT	< 0.1 PPM	0.001 PPM	USP 2232
CADMIUM CONTENT	< 1.0 PPM	0.001 PPM	USP 2232
ARSENIC CONTENT	< 10.0 PPM	0.011 PPM	USP 2232
TOTAL PLATE COUNT	< 10 CFU/G	< 10 CFU/G	AOAC 2015.13
YEAST & MOLD	<10 CFU/G	<10 CFU/G	AOAC MODIFIED
E. COLI	NEGATIVE	NEGATIVE	PCR
SALMONELLA SPP.	NEGATIVE	NEGATIVE	PCR
STAPHYLOCOCCUS AUREUS	NEGATIVE	NEGATIVE	PCR
PSEUDOMONAS AERUGINOSA	NEGATIVE	NEGATIVE	USP 62

APPROVALS	NAME	TITLE	SIGNATURE AND DATE
PREPARED BY	NEIL BITTERFIELD	Quality Control	NBitterfield 06/14/25
APPROVED BY	Brian Foxesman	Document Control Specialist	B Foxesman 12 Jun 2025