

Lab Results

Independent 3rd Party Analytical Testing and Validation

Product: Electrolyte Supreme™ Lemon Lime Packets

Report Date: 12/21/2025

Lot # 251021-A

Ingredient Analysis	Claim	Result	Method
Vitamin C	260 mg	273.75 mg	HPLC
B6 (Pyridoxal-5-Phosphate)	1 mg	1.0108 mg	HPLC
B12 (Methylcobalamin)	6 mcg	34.2 mcg	LC-MS/MS
Biotin	75 mcg	79.8 mcg	HPLC
Calcium	30 mg	36.21 mg	ICP-MS/MS
Iodine	50 mcg	83.6 mcg	ICP-MS
Magnesium	20 mg	32.68 mg	ICP-MS
Zinc	3.7 mg	3.72 mg	ICP-MS
Selenium	18 mcg	30 mcg	ICP-MS
Copper	200 mcg	220 mcg	ICP-MS
Manganese	0.5 mg	0.63 mg	ICP-MS
Chromium	40 mcg	50 mcg	ICP-MS
Chloride	750 mg	778.3 mg	ICP-MS
Sodium	380 mg	466.42 mg	ICP-MS/MS
Potassium	210 mg	270.42 mg	ICP-MS/MS

Microbial Testing	Result	Method	
Total Plate Count	-	<10 CFU/g	AOAC
Yeasts	-	<10 CFU/g	AOAC
Molds	-	<10 CFU/g	AOAC
Coliform	-	<10 CFU/g	AOAC
Pseudomonas aeruginosa	-	Not Detected	USP 62
Salmonella	-	Not Detected	FDA BAM Chp. 5
Staph-aureus	-	Not Detected	AOAC
E. coli	-	Not Detected	AOAC
Enterobacteriaceae	-	<10 CFU/g	CMMEF

Heavy Metals Analysis	Not To Exceed	Detected	Method
Arsenic	10 mcg	0.033932 mcg	ICP-MS
Cadmium	4.0 mcg	0.00468 mcg	ICP-MS
Lead	.5 mcg	0.116616 mcg	ICP-MS
Mercury	2 mcg	Not Detected	ICP-MS



Tests performed in accordance with ISO/IEC 17025 Chemical Scope of Accreditation

