

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Electrolyte Supreme™ - Lemon Lime Jar

Report Date: 02/09/2026

Lot #251021-B

Ingredient Analysis	Claim	Result	Method
Vitamin C	260 mg	466.43 mg	HPLC
B6 (Pyridoxal-5-Phosphate)	1 mg	1.36 mg	HPLC
B12 (Methylcobalamin)	6 mcg	22.8 mcg	LC-MS/MS
Biotin	75 mcg	112 mcg	HPLC + QBI
Calcium	30 mg	37.68 mg	ICP-MS/MS
Iodine	50 mcg	79.8 mcg	ICP-MS
Magnesium	20 mg	36.26 mg	ICP-MS/MS
Zinc	3.7 mg	4.7 mg	ICP-MS/MS
Selenium	18 mcg	40 mcg	ICP-MS/MS
Copper	200 mcg	310 mcg	ICP-MS/MS
Manganese	0.5 mg	0.78 mg	ICP-MS/MS
Chromium	40 mcg	60 mcg	ICP-MS/MS
Chloride	750 mg	953.43 mg	ICP-MS
Sodium	380 mg	396.15 mg	ICP-MS/MS
Potassium	210 mg	246.81 mg	ICP-MS/MS

Contaminant Testing		Result	Method
GMO	-	Negative	GeneScan
Gluten	-	< 3 ppm	ELISA
Soy	-	< 2.5 pm	ELISA

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
E. coli	-	Not Detected	AOAC
Salmonella	-	Not Detected	FDA BAM Chp. 5
Staph-aureus	-	Not Detected	AOAC
Pseudomonas aeruginosa	-	Not Detected	USP62
Enterobacteriaceae	-	<10 cfu/g	CMMEF

Heavy Metals Analysis (performed on every lot)	Not To Exceed	Detected	Method
Arsenic	10 mcg	0.0304 mcg	ICP-MS
Cadmium	4 mcg	0.0056 mcg	ICP-MS
Lead	.5 mcg	0.1367 mcg	ICP-MS
Mercury	2 mcg	<0.0027 mcg	ICP-MS



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

