

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: Electrolyte Supreme™ Berry-licious Packets

Lot #: 9061515

Report Date: 10/24/2019

<b>Ingredient Analysis</b>	<b>Claim</b>	<b>Result</b>	<b>Method</b>
Vitamin C	260 mg	428 mg	VCF_S
Vitamin D3 (Cholecalciferol)	100 IU	121 IU	VDMS_S
B6 (Pyridoxal-5-Phosphate)	1 mg	1.22 mg	UPLC
B12 (Methylcobalamin)	6 mcg	6.1 mcg	LCMS
Biotin	75 mcg	111 mcg	BIOM_S
Calcium	30 mg	33.5 mg	ICP-OS
Iodine	50 mcg	76.7 mcg	ICP-MS
Magnesium	20 mg	24.3 mg	ICP-OS
Zinc	3.75 mg	4.09 mg	ICP-OS
Selenium	18 mcg	30.3 mcg	ICP-MS
Copper	200 mcg	201 mcg	ICP-OS
Manganese	0.5 mg	.642 mg	ICP-OS
Chromium	40 mcg	50.3 mcg	ICP-MS
Sodium	240 mg	280 mg	ICP-OS
Potassium	206 mg	222 mg	ICP-OS
Enhanced General Screening for GMO		Negative	N/A

<b>Microbial Testing</b>	<b>Result</b>	<b>Method</b>
Aerobic Plate Count	–	200 cfu/g USPC2021
Yeast	–	<100 cfu/g USPM2021
Mold	–	<100 cfu/g USPM2021
Coliform	–	<10 cfu/g COLIPET
E. Coli	–	Absent USPE2022
Pseudomonas	–	Absent USPU_62
Staph aureus	–	Absent USPA2022
Salmonella	–	Absent USPS2022
Enterobacteriaceae	–	<10 mpn/g USPN2021

<b>Heavy Metals Analysis</b>	<b>Not To Exceed</b>	<b>Detected</b>	<b>Method</b>
Arsenic	10 ppm	< 0.0500 ppm	ICP MS
Lead	10 ppm	0.0283 ppm	ICP MS
Cadmium	4.1 ppm	< 0.0250 ppm	ICP MS
Mercury	2 ppm	< 0.0283 ppm	ICP MS



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

