

Finished Product Certificate Of Analysis			
Renewable Energy - Raspberry Lemonade		Item Number:	1155
		Total Serving:	20
		Serving Size:	10g
Analytical Review			
Lot#:	R20191002	Manufactured Date:	7/9/2020
Label Version:	1155-L01-20	Expiration Date:	7/2022

Nutritional Information				
Parameter	Specification	Pass/Fail	Method	Reference**
Caffeine	Not Less Than 85mg per serving	Pass	AOAC or equivalent	P7109210
Calories*	Not More Than 42 per serving	Pass	AOAC or equivalent	P7108750
Total Carbohydrate*	Not Less Than 7.2g per serving	Pass	AOAC or equivalent	P7108750
Total Dietary Fiber*	Not Less Than 0.8g per serving	Pass	AOAC or equivalent	P7108750
Total Sugars*	Not More Than 7.2g per serving	Pass	AOAC or equivalent	P7108750
Sodium*	Not More Than 18mg per serving	Pass	AOAC or equivalent	P7108750
Calcium*	Not Less Than 17.6mg per serving	Pass	AOAC or equivalent	P7108750
Potassium*	Not Less Than 41.6mg per serving	Pass	AOAC or equivalent	P7108750

Heavy Metals					
Parameter	Specification		Pass/Fail	Method	Reference**
	USP	European Commission			
Arsenic	Not More Than 15.0µg per day	N/A	Pass	ICP-MS/USP	P7108750
Lead	Not More Than 5.0µg per day	Not More Than 3 Parts Per Million	Pass	ICP-MS/USP	P7108750
Cadmium	Not More Than 5.0µg per day	Not More Than 1 Parts Per Million	Pass	ICP-MS/USP	P7108750
Mercury	Not More Than 15.0µg per day	Not More Than 0.1 Parts Per Million	Pass	ICP-MS/USP	P7108750
Microbial Limits					
Parameter	Specification	Pass/Fail	Method	Reference**	
Total Plate Count	Not More Than 100,000 CFU/g	Pass	AOAC, USP or equivalent	P7108750	
Yeast and Mold	Not More Than 10,000 CFU/g	Pass	AOAC, USP or equivalent	P7108750	
Total Coliforms	Not More Than 1,000 CFU/g	Pass	AOAC, USP or equivalent	P7108750	
E.Coli	Negative in 10g	Pass	AOAC, USP or equivalent	P7108750	
Staphylococcus Aureus	Negative in 10g	Pass	AOAC, USP or equivalent	P7108750	
Salmonella	Negative in 10g	Pass	AOAC, USP or equivalent	P7108750	
Others					
Parameter	Specification	Pass/Fail	Method	Reference**	
Pesticides Screen*	Per USDA NOP	Pass	USDA NOP/USP <561>	P7108750	
Residual Solvent*	Per USP	Pass	USP <467>	P7108750	
Gluten Allergen*	Not More Than 20ppm	Pass	ELISA or equivalent	P7108750	
Crustacean Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750	
Egg Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750	
Fish Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750	
Milk Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750	

Peanut Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750
Soy Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7108750

Remarks:

* Analysis performed on an annual basis.

**All analyses performed by CA State certified and/or ISO accredited third-party laboratories.

Lot Status	Released <input checked="" type="checkbox"/>
	Rejected <input type="checkbox"/>

Quality Dept Approval Roy Lung

Date 9/8/2020