

Finished Product Certificate Of Analysis			
Renewable Energy - Beet Pomegranate		Item Number:	10128 (1152)
		Total Serving:	20
		Serving Size:	10g
Analytical Review			
Lot#:	R20018002 (A)	Manufactured Date:	1/18/2020
Label Version:	1152-L01-19	Expiration Date:	1/2022

Nutritional Information				
Parameter	Specification	Pass/Fail	Method	Reference**
Caffeine	Not Less Than 85mg per serving	Pass	AOAC or equivalent	20-1243
Calories*	Not More Than 42 per serving	Pass	AOAC or equivalent	19-1345
Total Carbohydrate*	Not Less Than 7.2g per serving	Pass	AOAC or equivalent	19-1345
Total Dietary Fiber*	Not Less Than 0.8g per serving	Pass	AOAC or equivalent	19-1345
Total Sugars*	Not More Than 2.4g per serving	Pass	AOAC or equivalent	19-1345
Sodium*	Not More Than 12mg per serving	Pass	AOAC or equivalent	19-1345
Calcium*	Not Less Than 6.6mg per serving	Pass	AOAC or equivalent	19-1345
Iron*	Not Less Than 0.16mg per serving	Pass	AOAC or equivalent	19-1345

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	20-1243
Lead	Not More Than 5.0µg per day	Not More Than 3 Parts Per Million	Pass	ICP-MS/USP	20-1243
Cadmium	Not More Than 5.0µg per day	Not More Than 1 Parts Per Million	Pass	ICP-MS/USP	20-1243
Mercury	Not More Than 15.0µg per day	Not More Than 0.1 Parts Per Million	Pass	ICP-MS/USP	20-1243
Microbial Limits					
Parameter	Specification	Pass/Fail	Method	Reference**	
Total Plate Count	Not More Than 100,000 CFU/g	Pass	AOAC, USP or equivalent	20-1243	
Yeast and Mold	Not More Than 10,000 CFU/g	Pass	AOAC, USP or equivalent	20-1243	
Total Coliforms	Not More Than 1,000 CFU/g	Pass	AOAC, USP or equivalent	20-1243	
E.Coli	Negative in 10g	Pass	AOAC, USP or equivalent	20-1243	
Staphylococcus Aureus	Negative in 10g	Pass	AOAC, USP or equivalent	20-1243	
Salmonella	Negative in 10g	Pass	AOAC, USP or equivalent	20-1243	
Others					
Parameter	Specification	Pass/Fail	Method	Reference**	
Pesticides Screen*	Per USDA NOP	Pass	USDA NOP/USP <561>	19-1345	
Residual Solvent*	Per USP	Pass	USP <467>	19-3016	
Gluten Allergen*	Not More Than 20ppm	Pass	ELISA or equivalent	193942-1	
Crustacean Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1	
Egg Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1	
Fish Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1	
Milk Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1	

Peanut Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1
Soy Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	193942-1

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 _____ 04/14/2020