

Finished Product Certificate Of Analysis			
Renewable Energy - Ceremonial Matcha		Item Number:	10224
		Total Serving:	20
		Serving Size:	10g
Analytical Review			
Lot#:	R21169003-2	Manufactured Date:	6/18/2021
Label Version:	10224-L01-21	Expiration Date:	06/2023

Nutritional Information				
Parameter	Specification	Pass/Fail	Method	Reference**
Caffeine	Not Less Than 85mg per serving	Pass	AOAC or equivalent	P7121280
Calories*	Not More Than 42 per serving	Pass	AOAC or equivalent	P7112121
Total Fat*	Not More Than 0.6g per serving	Pass	AOAC or equivalent	P7112121
Saturated Fat*	Not More Than 0.6g per serving	Pass	AOAC or equivalent	P7112121
Total Carbohydrate*	Not Less Than 6.4g per serving	Pass	AOAC or equivalent	P7112121
Total Dietary Fiber*	Not Less Than 0.8g per serving	Pass	AOAC or equivalent	P7112121
Total Sugars*	Not More Than 6g per serving	Pass	AOAC or equivalent	P7112121
Sodium*	Not More Than 12mg per serving	Pass	AOAC or equivalent	P7112121

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	P7121280
Lead	Not More Than 5.0µg per day	Not More Than 3 Parts Per Million	Pass	ICP-MS/USP	P7121280
Cadmium	Not More Than 5.0µg per day	Not More Than 1 Parts Per Million	Pass	ICP-MS/USP	P7121280
Mercury	Not More Than 15.0µg per day	Not More Than 0.1 Parts Per Million	Pass	ICP-MS/USP	P7121280
Microbial Limits					
Parameter	Specification	Pass/Fail	Method	Reference**	
Total Plate Count	Not More Than 100,000 CFU/g	Pass	AOAC, USP or equivalent	P7121280	
Yeast and Mold	Not More Than 10,000 CFU/g	Pass	AOAC, USP or equivalent	P7121280	
Total Coliforms	Not More Than 1,000 CFU/g	Pass	AOAC, USP or equivalent	P7121280	
E.Coli	Negative in 10g	Pass	AOAC, USP or equivalent	P7121280	
Staphylococcus Aureus	Negative in 10g	Pass	AOAC, USP or equivalent	P7121280	
Salmonella	Negative in 10g	Pass	AOAC, USP or equivalent	P7121280	
Others					
Parameter	Specification	Pass/Fail	Method	Reference**	
Pesticides Screen*	Per USDA NOP	Pass	USDA NOP/USP <561>	P7112121	
Residual Solvent*	Per USP	Pass	USP <467>	P7112121	
Gluten Allergen*	Not More Than 20ppm	Pass	ELISA or equivalent	P7112121	
Crustacean Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7112121	
Egg Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7112121	
Fish Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7112121	
Milk Allergen*	Not More Than 5ppm	Pass	ELISA or equivalent	P7112121	

