



CERTIFICATE OF ANALYSIS

Verified in accordance with the 5 Nation Standard™

Batch Information

Product Name	Renewable Energy Beet Pomegranate 200g (20 servings)
Batch / Lot No.	R26148002
Item Number:	1150
Total Serving:	20
Serving Size:	10g
Label Version	1150-L01-21
Manufacture Date	05/28/2026
Expiration Date	05/2028
Review Date	06/24/2026
Tested by	Independent ISO 17025-Certified Laboratories
Verified by	Takeshi Cruz

Purity

Tested for contaminants, heavy metals, and pesticides using validated international methods. Inspired by the U.S. (USP, AOAC), Germany (BfR & BVL), Switzerland (Swissmedic, FSVO):

Heavy Metals

Parameter	Specification	Result	Method	Reference**
Arsenic, Inorganic	NMT 15 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	P9149300
Lead	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	P9149300
Cadmium	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	P9149300
Mercury, Total	NMT 15 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	P9149300

Microbial

Parameter	Specification	Result	Method	Reference**
Total Plate Count	NMT 100,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	P9149300
Yeast and Mold Counts	NMT 10,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	P9149300
Total Coliforms Count	NMT 1,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	P9149300
E.Coli	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	P9149300
Staphylococcus Aureus	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	P9149300
Salmonella	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	P9149300

Solvents

Solvent Residue	Specification	Result	Method	Reference**
Class 1 - 1,1,1-Trichloroethane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 1 - 1,1-Dichloroethene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 1 - 1,2-Dichloroethane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 1 - Benzene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 1 - Carbon Tetrachloride	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - 1,2-Dichloroethene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - 1,2-Dimethoxyethane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - 1,4-Dioxane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Acetonitrile	NMT 50 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Chlorobenzene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Chloroform	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Cyclohexane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Hexane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Methanol	NMT 50 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Methylbutylketone	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Methylcyclohexane	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Methylene Chloride	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Nitromethane	NMT 50 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Pyridine	NMT 200 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Tetrahydrofuran	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Tetralin	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Toluene	NMT 1 ppm	Not Detected	USP <467>	9145736

Class 2 (Mix A & B) - Trichloroethylene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 2 (Mix A & B) - Xylene	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 3 - Ethanol	NMT 5,000 ppm	Not Detected	USP <467>	9145736
Class 3 - Acetone	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 3 - Isopropanol	NMT 1 ppm	Not Detected	USP <467>	9145736
Class 3 - Ethyl acetate	NMT 1 ppm	Not Detected	USP <467>	9145736

Pesticide Screen

Pesticide	Specification	Result	Method	Reference**
Acephate	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Aldrin and dieldrin (sum of)	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Azinphos-ethyl	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Azinphos-methyl	NMT 1 ppm	Not Detected	USP <561>	9145736
Bromide, inorganic (calculated as bromide ion)	NMT 125 ppm	Not Detected	USP <561>	9145736
Bromophos-ethyl	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Bromophos-methyl	NMT 1 ppm	Not Detected	USP <561>	9145736
Bromopropylate	NMT 3 ppm	Not Detected	USP <561>	9145736
Chlordane (sum of cis-, trans-, and oxychlordane)	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Chlorfenvinphos	NMT 0.5 ppm	Not Detected	USP <561>	9145736
Chlorpyrifos-ethyl	NMT 0.2 ppm	Not Detected	USP <561>	9145736
Chlorpyrifos-methyl	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Chlorthal-dimethyl	NMT 0.01 ppm	Not Detected	USP <561>	9145736
Cyfluthrin (sum of)	NMT 0.1 ppm	Not Detected	USP <561>	9145736
λ-Cyhalothrin	NMT 1 ppm	Not Detected	USP <561>	9145736
Cypermethrin and isomers (sum of)	NMT 1 ppm	Not Detected	USP <561>	9145736
DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT, p,p'-DDT, o,p'-TDE, and p,p'-TDE)	NMT 1 ppm	Not Detected	USP <561>	9145736
Deltamethrin	NMT 0.5 ppm	Not Detected	USP <561>	9145736
Diazinon	NMT 0.5 ppm	Not Detected	USP <561>	9145736
Dichlofluanid	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Dichlorvos	NMT 1 ppm	Not Detected	USP <561>	9145736
Dicofol	NMT 0.5 ppm	Not Detected	USP <561>	9145736
Dimethoate and omethoate (sum of)	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Dithiocarbamates (expressed as CS ₂)	NMT 2 ppm	Not Detected	USP <561>	9145736

Endosulfan (sum of isomers and endosulfan sulphate)	NMT 3 ppm	Not Detected	USP <561>	9145736
Endrin	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Ethion	NMT 2 ppm	Not Detected	USP <561>	9145736
Etrimphos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon)	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Fenitrothion	NMT 0.5 ppm	Not Detected	USP <561>	9145736
Fenpropathrin	NMT 0.03 ppm	Not Detected	USP <561>	9145736
Fensulfothion (sum of fensulfothion, oxon, sulfone, and oxon sulfone)	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Fenthion (sum of fenthion and metabolites)	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Fenvalerate	NMT 1.5 ppm	Not Detected	USP <561>	9145736
Flucythrinate	NMT 0.05 ppm	Not Detected	USP <561>	9145736
γ -Fluvalinate	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Fonophos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Heptachlor (sum of heptachlor, cis- and trans-heptachlorepoxyde)	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Hexachlorbenzene	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Hexachlorocyclohexane (sum of α , β , γ , δ isomers)	NMT 0.3 ppm	Not Detected	USP <561>	9145736
Lindane (γ -hexachlorocyclohexane)	NMT 0.6 ppm	Not Detected	USP <561>	9145736
Malathion and malaoxon (sum of)	NMT 1 ppm	Not Detected	USP <561>	9145736
Mecarbam	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Methacriphos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Methamidophos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Methidathion	NMT 0.2 ppm	Not Detected	USP <561>	9145736
Methoxychlor	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Mirex	NMT 0.01 ppm	Not Detected	USP <561>	9145736
Monocrotophos	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Parathion-ethyl and paraoxon-ethyl (sum of)	NMT 0.5 ppm	Not Detected	USP <561>	9145736

Parathion-methyl and paraoxon-methyl (sum of)	NMT 0.2 ppm	Not Detected	USP <561>	9145736
Pendimethalin	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Pentachloranisole	NMT 0.01 ppm	Not Detected	USP <561>	9145736
Permethrin and isomers (sum of)	NMT 1 ppm	Not Detected	USP <561>	9145736
Phosalone	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Phosmet	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Piperonyl butoxide	NMT 0.3 ppm	Not Detected	USP <561>	9145736
Pirimiphos-ethyl	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Pirimiphos-methyl (sum of pirimiphos-methyl and N-desethyl-pirimiphos-methyl)	NMT 4 ppm	Not Detected	USP <561>	9145736
Procymidone	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Profenophos	NMT 0.1 ppm	Not Detected	USP <561>	9145736
Prothiophos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Pyrethrum (sum of cinerin I/II, jasmolin I/II, pyrethrin I/II)	NMT 3 ppm	Not Detected	USP <561>	9145736
Quinalphos	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Quintozene (sum of quintozene, pentachloraniline, methyl pentachlorophenyl sulfide)	NMT 1 ppm	Not Detected	USP <561>	9145736
S-421	NMT 0.02 ppm	Not Detected	USP <561>	9145736
Tecnazene	NMT 0.05 ppm	Not Detected	USP <561>	9145736
Tetradifon	NMT 0.3 ppm	Not Detected	USP <561>	9145736
Vinclozolin	NMT 0.4 ppm	Not Detected	USP <561>	9145736

Strength

Inspired by the U.S.A.'s FDA requirements and Japan's strict label accuracy policies.

We test every production batch to make sure active ingredient strength matches our label claim.

- Many countries and brands allow rounding rules or under-formulation amounts of nutrients; Ora requires a 100% label claim throughout shelf life. Often, our products are formulated with intentional nutritional overages.
- We justify every expiration date with real data — what we call Shelf Life Justification.

Nutritional Information

Parameter	Specification	Result (per serving)	Method	Reference**
Calories*	NMT 42 per serving	Meets Specification	AOAC or equivalent	9145736
Total Fat*	ND	Meets Specification	AOAC or equivalent	9145736
Total Carbohydrate*	NLT 7.2g per serving	Meets Specification	AOAC or equivalent	9145736
Total Dietary Fiber*	NLT 0.8g per serving	Meets Specification	AOAC or equivalent	9145736
Total Sugars*	NMT 2.4g per serving	Meets Specification	AOAC or equivalent	9145736
Sodium*	NMT 12mg per serving	Meets Specification	AOAC, USP, or equivalent	9145736
Calcium*	NLT 6.6mg per serving	Meets Specification	AOAC, USP, or equivalent	9145736
Iron*	NLT 0.16mg per serving	Meets Specification	AOAC, USP, or equivalent	9145736
Caffeine	NLT 85mg per serving	Meets Specification	AOAC, USP, or equivalent	P9149198

Safety

Inspired by GRAS (Generally Recognized as Safe) regulations in the U.S. and strict allergen labeling laws in Japan

- All ingredients are either GRAS a.k.a. generally recognised as safe, self-affirmed GRAS, or approved under New Dietary Ingredient (NDI) pathways.
- We label major allergens clearly.
- No banned substances, and we avoid excipient ingredients (like fillers and additives) that aren't needed

Allergens

Parameter	Specification	Result (per serving)	Method	Reference**
Gluten Allergen*	NMT 20ppm	Meets Specification	EZ Gluten or equivalent	9145736
Crustacean Allergen*	Not Detected / NMT 2.5ppm	Meets Specification	ELISA, or equivalent	9145736
Egg Allergen*	Not Detected / NMT 2.5ppm	Meets Specification	ELISA, or equivalent	9145736
Fish Allergen*	Not Detected / NMT 2.5ppm	Meets Specification	ELISA, or equivalent	9145736
Milk Allergen*	Not Detected / NMT 2.5ppm	Meets Specification	ELISA, or equivalent	9145736
Peanut Allergen*	Not Detected / NMT 2.5ppm	Meets Specification	ELISA, or equivalent	9145736
Soy Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA, or equivalent	9145736
Sesame*	Not Detected / NMT 5ppm	Meets Specification	ELISA, or equivalent	9145736

Remarks:

* Analysis performed on an annual basis.

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

Transparency

Inspired by third-party voluntary programs across all five countries:

- We self-publish batch-specific lab test results for all products.
- We partner with leading third-party laboratories and verification providers.
- Our product standards and testing methods are documented and openly shared.

Laboratory	Accreditation	Method Reference	Report ID
Tentamus (AFL), FSNS, Intertek, QALITEX	ISO 17025	Testing performed in accordance with AOAC, USP, FCC, and ISO-validated methods	See references above



Testing conducted in accordance with Ora’s 5 Nation Standard™ — integrating analytical requirements and safety thresholds from Switzerland, Japan, Germany, New Zealand, and the United States.

All results are verified by ISO 17025 accredited third-party laboratories.

QC#
Approved by:
Version
Updated

ORA-10128W-001
G. Wong
2.00
November 3, 2025