



## CERTIFICATE OF ANALYSIS

Verified in accordance with the 5 Nation Standard™

### Batch Information

|                      |                                                   |
|----------------------|---------------------------------------------------|
| Product Name         | Thirst-Aid Watermelon 30 Stick pack (30 Servings) |
| Batch / Lot No.      | T26229002                                         |
| Item Number:         | TA-W-30P                                          |
| Total Serving:       | 30                                                |
| Serving Size:        | 1 Stick Pack (8.5g)                               |
| Label Version        | TA-W-30P-L02-26                                   |
| Manufacture Date     | 08/17/2026                                        |
| Best if Used By Date | 08/16/2028                                        |
| Review Date          | 09/29/2026                                        |
| 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 | COA-2026-9149920 |
| Lead               | NMT 5 µg per daily serving  | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149920 |

|                |                             |                     |                          |                  |
|----------------|-----------------------------|---------------------|--------------------------|------------------|
| Cadmium        | NMT 5 µg per daily serving  | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149920 |
| Mercury, Total | NMT 15 µg per daily serving | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149920 |

### Microbial

| Parameter             | Specification     | Result              | Method                   | Reference**      |
|-----------------------|-------------------|---------------------|--------------------------|------------------|
| Total Plate Count     | NMT 100,000 CFU/g | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |
| Yeast and Mold Counts | NMT 1,000 CFU/g   | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |
| Total Coliforms Count | NMT 1,000 CFU/g   | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |
| E.Coli                | Absent in 10g     | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |
| Staphylococcus Aureus | Absent in 10g     | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |
| Salmonella            | Absent in 10g     | Meets Specification | AOAC, USP, or equivalent | COA-2026-9149921 |

### Solvents

| Solvent Residue                           | Specification | Result              | Method    | Reference** |
|-------------------------------------------|---------------|---------------------|-----------|-------------|
| Class 1 - 1,1,1-Trichloroethane           | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 1 - 1,1-Dichloroethene              | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 1 - 1,2-Dichloroethane              | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 1 - Benzene                         | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 1 - Carbon Tetrachloride            | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - 1,2-Dichloroethene  | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - 1,2-Dimethoxyethane | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - 1,4-Dioxane         | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - Acetonitrile        | NMT 50 ppm    | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - Chlorobenzene       | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - Chloroform          | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) - Cyclohexane         | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |
| Class 2 (Mix A & B) -                     | NMT 1 ppm     | Meets Specification | USP <467> | P9147438    |

|                                          |               |                     |           |          |
|------------------------------------------|---------------|---------------------|-----------|----------|
| Hexane                                   |               |                     |           |          |
| Class 2 (Mix A & B) - Methanol           | NMT 50 ppm    | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Methylbutylketone  | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Methylcyclohexane  | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Methylene Chloride | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Nitromethane       | NMT 50 ppm    | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Pyridine           | NMT 200 ppm   | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Tetrahydrofuran    | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Tetralin           | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Toluene            | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Trichloroethylene  | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 2 (Mix A & B) - Xylene             | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 3 - Ethanol                        | NMT 5,000 ppm | Meets Specification | USP <467> | P9147438 |
| Class 3 - Acetone                        | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 3 - Isopropanol                    | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |
| Class 3 - Ethyl acetate                  | NMT 1 ppm     | Meets Specification | USP <467> | P9147438 |

### Pesticide Screen

| Pesticide                                      | Specification | Result              | Method    | Reference** |
|------------------------------------------------|---------------|---------------------|-----------|-------------|
| Acephate                                       | NMT 0.1 ppm   | Meets Specification | USP <561> | P9147438    |
| Aldrin and dieldrin (sum of)                   | NMT 0.05 ppm  | Meets Specification | USP <561> | P9147438    |
| Azinphos-ethyl                                 | NMT 0.1 ppm   | Meets Specification | USP <561> | P9147438    |
| Azinphos-methyl                                | NMT 1 ppm     | Meets Specification | USP <561> | P9147438    |
| Bromide, inorganic (calculated as bromide ion) | NMT 125 ppm   | Meets Specification | USP <561> | P9147438    |
| Bromophos-ethyl                                | NMT 0.05 ppm  | Meets Specification | USP <561> | P9147438    |
| Bromophos-methyl                               | NMT 1 ppm     | Meets Specification | USP <561> | P9147438    |

|                                                                             |              |                     |           |          |
|-----------------------------------------------------------------------------|--------------|---------------------|-----------|----------|
| Bromopropylate                                                              | NMT 3 ppm    | Meets Specification | USP <561> | P9147438 |
| Chlordane (sum of cis-, trans-, and oxychlordane)                           | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Chlorfenvinphos                                                             | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Chlorpyrifos-ethyl                                                          | NMT 0.2 ppm  | Meets Specification | USP <561> | P9147438 |
| Chlorpyrifos-methyl                                                         | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Chlorthal-dimethyl                                                          | NMT 0.01 ppm | Meets Specification | USP <561> | P9147438 |
| Cyfluthrin (sum of)                                                         | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| λ-Cyhalothrin                                                               | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| Cypermethrin and isomers (sum of)                                           | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| 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    | Meets Specification | USP <561> | P9147438 |
| Deltamethrin                                                                | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Diazinon                                                                    | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Dichlofluanid                                                               | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Dichlorvos                                                                  | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| Dicofol                                                                     | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Dimethoate and omethoate (sum of)                                           | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Dithiocarbamates (expressed as CS <sub>2</sub> )                            | NMT 2 ppm    | Meets Specification | USP <561> | P9147438 |
| Endosulfan (sum of isomers and endosulfan sulphate)                         | NMT 3 ppm    | Meets Specification | USP <561> | P9147438 |
| Endrin                                                                      | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Ethion                                                                      | NMT 2 ppm    | Meets Specification | USP <561> | P9147438 |
| Etrimphos                                                                   | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon)                 | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Fenitrothion                                                                | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Fenpropathrin                                                               | NMT 0.03 ppm | Meets Specification | USP <561> | P9147438 |
| Fensulfothion (sum of fensulfothion, oxon,                                  | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |

|                                                                                 |              |                     |           |          |
|---------------------------------------------------------------------------------|--------------|---------------------|-----------|----------|
| sulfone, and oxon sulfone)                                                      |              |                     |           |          |
| Fenthion (sum of fenthion and metabolites)                                      | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Fenvalerate                                                                     | NMT 1.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Flucythrinate                                                                   | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| $\gamma$ -Fluvalinate                                                           | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Fonophos                                                                        | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Heptachlor (sum of heptachlor, cis- and trans-heptachlorepoide)                 | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Hexachlorbenzene                                                                | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Hexachlorocyclohexane (sum of $\alpha$ , $\beta$ , $\gamma$ , $\delta$ isomers) | NMT 0.3 ppm  | Meets Specification | USP <561> | P9147438 |
| Lindane ( $\gamma$ -hexachlorocyclohexane)                                      | NMT 0.6 ppm  | Meets Specification | USP <561> | P9147438 |
| Malathion and malaoxon (sum of)                                                 | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| Mecarbam                                                                        | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Methacriphos                                                                    | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Methamidophos                                                                   | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Methidathion                                                                    | NMT 0.2 ppm  | Meets Specification | USP <561> | P9147438 |
| Methoxychlor                                                                    | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Mirex                                                                           | NMT 0.01 ppm | Meets Specification | USP <561> | P9147438 |
| Monocrotophos                                                                   | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Parathion-ethyl and paraoxon-ethyl (sum of)                                     | NMT 0.5 ppm  | Meets Specification | USP <561> | P9147438 |
| Parathion-methyl and paraoxon-methyl (sum of)                                   | NMT 0.2 ppm  | Meets Specification | USP <561> | P9147438 |
| Pendimethalin                                                                   | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Pentachloranisole                                                               | NMT 0.01 ppm | Meets Specification | USP <561> | P9147438 |
| Permethrin and isomers (sum of)                                                 | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| Phosalone                                                                       | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Phosmet                                                                         | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Piperonyl butoxide                                                              | NMT 0.3 ppm  | Meets Specification | USP <561> | P9147438 |
| Pirimiphos-ethyl                                                                | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Pirimiphos-methyl (sum of                                                       | NMT 4 ppm    | Meets Specification | USP <561> | P9147438 |

|                                                                                     |              |                     |           |          |
|-------------------------------------------------------------------------------------|--------------|---------------------|-----------|----------|
| pirimiphos-methyl and N-desethyl-pirimiphos-methyl)                                 |              |                     |           |          |
| Procymidone                                                                         | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Profenophos                                                                         | NMT 0.1 ppm  | Meets Specification | USP <561> | P9147438 |
| Prothiophos                                                                         | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Pyrethrum (sum of cinerin I/II, jasmolin I/II, pyrethrin I/II)                      | NMT 3 ppm    | Meets Specification | USP <561> | P9147438 |
| Quinalphos                                                                          | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Quintozene (sum of quintozene, pentachloraniline, methyl pentachlorophenyl sulfide) | NMT 1 ppm    | Meets Specification | USP <561> | P9147438 |
| S-421                                                                               | NMT 0.02 ppm | Meets Specification | USP <561> | P9147438 |
| Tecnazene                                                                           | NMT 0.05 ppm | Meets Specification | USP <561> | P9147438 |
| Tetradifon                                                                          | NMT 0.3 ppm  | Meets Specification | USP <561> | P9147438 |
| Vinclozolin                                                                         | NMT 0.4 ppm  | Meets Specification | USP <561> | P9147438 |

## 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*           | Not More Than 30 per serving    | Meets Specification  | AOAC or equivalent | P9147438         |
| Total Carbohydrate* | Not Less Than 4 g per serving   | Meets Specification  | AOAC or equivalent | P9147438         |
| Total Sugars*       | Not More Than 6 g per serving   | Meets Specification  | AOAC or equivalent | P9147438         |
| Vitamin C           | Not Less Than 48 mg per serving | Meets Specification  | AOAC or equivalent | COA-2026-9149894 |
| Calcium             | Not Less Than 40 mg per serving | Meets Specification  | AOAC or equivalent | COA-2026-9149894 |

|           |                                  |                     |                    |                  |
|-----------|----------------------------------|---------------------|--------------------|------------------|
| Magnesium | Not Less Than 40 mg per serving  | Meets Specification | AOAC or equivalent | COA-2026-9149894 |
| Sodium    | Not More Than 240 mg per serving | Meets Specification | AOAC or equivalent | COA-2026-9149894 |
| Potassium | Not Less Than 120 mg per serving | Meets Specification | AOAC or equivalent | COA-2026-9149894 |

## 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  | AOAC   | P9147438    |
| Crustacean Allergen* | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Egg Allergen*        | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Fish Allergen*       | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Milk Allergen*       | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Peanut Allergen*     | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Soy Allergen*        | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Tree nuts*           | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |
| Sesame*              | Not Detected / NMT 5ppm | Meets Specification  | AOAC   | P9147438    |

Remarks:

\* Analysis performed on an annual basis.

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

† Analysis performed on rotating schedule.

## 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            |
|------------|---------------|--------------------------------------------------------------------------------|----------------------|
| QALITEX    | ISO 17025     | Testing performed in accordance with AOAC, USP, FCC, and ISO-validated methods | See above references |



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-TA-W30P-002  
G. Wong  
2.00  
November 3, 2025