



CERTIFICATE OF ANALYSIS

Verified in accordance with the 5 Nation Standard™

Batch Information

Product Name	Lady Bugs 60ct (30 servings)
Batch / Lot No.	260713B
Item Number:	10157 (1709T)
Total Serving:	30
Serving Size:	2 capsules
Label Version	1709T-L02-25
Manufacture Date	07/13/2026
Best if Used by Date	01/2028
Review Date	08/17/2026
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	TR-260801-E05-03
Lead	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	TR-260801-E05-03

Cadmium	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	TR-260801-E05-03
Mercury, Total	NMT 15 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	TR-260801-E05-03

Microbial

Parameter	Specification	Result	Method	Reference**
Total Aerobic Plate Count (Non-Lactic Acid)	NMT 10,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02
Yeast and Mold Counts	NMT 1,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02
Total Coliforms Count	NMT 100 CFU/g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02
E.Coli	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02
Staphylococcus Aureus	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02
Salmonella	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	TR-260805-E05-02

Solvents

Solvent Residue	Specification	Result	Method	Reference**
Class 1 - 1,1,1-Trichloroethane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 1 - 1,1-Dichloroethene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 1 - 1,2-Dichloroethane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 1 - Benzene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 1 - Carbon Tetrachloride	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - 1,2-Dichloroethene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - 1,2-Dimethoxyethane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - 1,4-Dioxane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Acetonitrile	NMT 50 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Chlorobenzene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Chloroform	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) -	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01

Cyclohexane				
Class 2 (Mix A & B) - Hexane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Methanol	NMT 50 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Methylbutylketone	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Methylcyclohexane	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Methylene Chloride	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Nitromethane	NMT 50 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Pyridine	NMT 200 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Tetrahydrofuran	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Tetralin	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Toluene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Trichloroethylene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 2 (Mix A & B) - Xylene	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 3 - Ethanol	NMT 5,000 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 3 - Acetone	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 3 - Isopropanol	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01
Class 3 - Ethyl acetate	NMT 1 ppm	Not Detected	USP <467>	TR-260421-E05-01

Pesticide Screen

Pesticide	Specification	Result	Method	Reference**
Acephate	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Alachlor	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Aldrin and dieldrin (sum of)	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Azinphos-ethyl	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Azinphos-methyl	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Bromide, inorganic (calculated as bromide ion)	NMT 125 ppm	Not Detected	USP <561>	TR-260421-E05-01

Bromophos-ethyl	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Bromophos-methyl	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Bromopropylate	NMT 3 ppm	Not Detected	USP <561>	TR-260421-E05-01
Chlordane (sum of cis-, trans-, and oxychlordane)	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Chlorfenvinphos	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Chlorpyrifos-ethyl	NMT 0.2 ppm	Not Detected	USP <561>	TR-260421-E05-01
Chlorpyrifos-methyl	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Chlorthal-dimethyl	NMT 0.01 ppm	Not Detected	USP <561>	TR-260421-E05-01
Cyfluthrin (sum of)	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
λ-Cyhalothrin	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Cypermethrin and isomers (sum of)	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
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>	TR-260421-E05-01
Deltamethrin	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Diazinon	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Dichlofluanid	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Dichlorvos	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Dicofol	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Dimethoate and omethoate (sum of)	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Dithiocarbamates (expressed as CS ₂)	NMT 2 ppm	Not Detected	USP <561>	TR-260421-E05-01
Endosulfan (sum of isomers and endosulfan sulphate)	NMT 3 ppm	Not Detected	USP <561>	TR-260421-E05-01
Endrin	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Ethion	NMT 2 ppm	Not Detected	USP <561>	TR-260421-E05-01
Etrimphos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fenchlorophos (sum of fenchlorophos and fenchlorophos-oxon)	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fenitrothion	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01

Fenpropathrin	NMT 0.03 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fensulfothion (sum of fensulfothion, oxon, sulfone, and oxon sulfone)	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fenthion (sum of fenthion and metabolites)	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fenvalerate	NMT 1.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Flucythrinate	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
γ -Fluvalinate	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Fonophos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Heptachlor (sum of heptachlor, cis- and trans-heptachlorepoxyde)	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Hexachlorbenzene	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Hexachlorocyclohexane (sum of α , β , γ , δ isomers)	NMT 0.3 ppm	Not Detected	USP <561>	TR-260421-E05-01
Lindane (γ -hexachlorocyclohexane)	NMT 0.6 ppm	Not Detected	USP <561>	TR-260421-E05-01
Malathion and malaoxon (sum of)	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Mecarbam	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Methacriphos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Methamidophos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Methidathion	NMT 0.2 ppm	Not Detected	USP <561>	TR-260421-E05-01
Methoxychlor	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Mirex	NMT 0.01 ppm	Not Detected	USP <561>	TR-260421-E05-01
Monocrotophos	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Parathion-ethyl and paraoxon-ethyl (sum of)	NMT 0.5 ppm	Not Detected	USP <561>	TR-260421-E05-01
Parathion-methyl and paraoxon-methyl (sum of)	NMT 0.2 ppm	Not Detected	USP <561>	TR-260421-E05-01
Pendimethalin	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Pentachloranisole	NMT 0.01 ppm	Not Detected	USP <561>	TR-260421-E05-01
Permethrin and isomers (sum of)	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Phosalone	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Phosmet	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Piperonyl butoxide	NMT 0.3 ppm	Not Detected	USP <561>	TR-260421-E05-01

Pirimiphos-ethyl	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Pirimiphos-methyl (sum of pirimiphos-methyl and N-desethyl-pirimiphos-methyl)	NMT 4 ppm	Not Detected	USP <561>	TR-260421-E05-01
Procymidone	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Profenophos	NMT 0.1 ppm	Not Detected	USP <561>	TR-260421-E05-01
Prothiophos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Pyrethrum (sum of cinerin I/II, jasmolin I/II, pyrethrin I/II)	NMT 3 ppm	Not Detected	USP <561>	TR-260421-E05-01
Quinalphos	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Quintozene (sum of quintozene, pentachloraniline, methyl pentachlorophenyl sulfide)	NMT 1 ppm	Not Detected	USP <561>	TR-260421-E05-01
S-421	NMT 0.02 ppm	Not Detected	USP <561>	TR-260421-E05-01
Tecnazene	NMT 0.05 ppm	Not Detected	USP <561>	TR-260421-E05-01
Tetradifon	NMT 0.3 ppm	Not Detected	USP <561>	TR-260421-E05-01
Vinclozolin	NMT 0.4 ppm	Not Detected	USP <561>	TR-260421-E05-01

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**
Total Probiotic Viable Count	Not Less Than 16 billion CFU per serving	Pass	MTP-028	26072720
Inulin*	Not Less Than 725mg per serving	883.81 mg/1.45g	USP	26-215556

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	ELISA	7789
Crustacean Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789
Egg Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789
Fish Allergen*	Not Detected / NMT 5ppm	Meets Specification	PCR equivalent	7789
Milk Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789
Peanut Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789
Soy Allergen*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789
Sesame*	Not Detected / NMT 5ppm	Meets Specification	ELISA equivalent	7789

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
Swift, iLab, QALITEX, Certified Labs	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-10157W-002

G. Wong

2.00

November 3, 2025