



CERTIFICATE OF ANALYSIS

Verified in accordance with the 5 Nation Standard™

Batch Information

Product Name	Buzzy B12 Tablets 30ct (30 Servings)
Batch / Lot No.	B26230001
Item Number:	10320
Total Serving:	30
Serving Size:	1 tablet
Label Version	10320-L01-26
Manufacture Date	08/18/2026
Best if Used By Date:	08/17/2028
Review Date	09/17/2026
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):

Composition

Parameter	Specification	Result	Method	Reference**
Arsenic, Inorganic	NMT 15 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150052
Lead	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150052
Cadmium	NMT 5 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150052
Mercury, Total	NMT 15 µg per daily serving	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150052

Microbial

Parameter	Specification	Result	Method	Reference**
Total Plate Count	NMT 100,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051
Yeast and Mold Counts	NMT 1,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051
Total Coliforms Count	NMT 1,000 CFU/g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051
E.Coli	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051
Staphylococcus Aureus	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051
Salmonella	Absent in 10g	Meets Specification	AOAC, USP, or equivalent	COA-2026-9150051

Solvents

Solvent Residue	Specification	Result	Method	Reference**
Residual Solvent I	Not Detected	Not Detected	USP <467>	COA-2026-9150196
Residual Solvent II	Not Detected	Not Detected	USP <467>	COA-2026-9150196
Residual Solvent III	Not Detected	Not Detected	USP <467>	COA-2026-9150196

Pesticide Screen

Pesticide	Specification	Result	Method	Reference**
Pesticides Screen	Per USP	Meets Specification	USP <561>	COA-2026-9150196

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**
Vitamin B12 (Methylcobalamin)	NLT 1500µg per serving	Meets Specification	AOAC or equivalent	COA-2026-9149901

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 20 ppm	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Crustacean Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Egg Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Fish Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Milk Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Peanut Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Soy Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Tree Nut Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196
Sesame Allergen*	Not Detected (DL 5 ppm)	ND (DL 5 ppm)	AOAC equivalent	COA-2026-9150196

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
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#	ORA-10320W-002
Approved by:	G. Wong
Version	2.00
Updated	November 3, 2025