Capability Summary

Alcohol-free and on-the-go oral care — development and manufacturing.

Non-confidential capability summary. This document may be forwarded, filed and cited without restriction.

Version 1.0 · August 2026

An Oral Care OEM Division of Fuzhou Ruiqi Import & Export Co., Ltd.
oem@oralabx.com · oralabx.com

What we do and do not do

ORALABX develops and manufactures oral care products for brand owners, innovation teams and external partnership teams. We are engaged either before a specification is fixed, to establish what is feasible, or after it is fixed, to take it into validated production. This document sets out what we do, what we do not do, and what can be verified at which stage.

IN SCOPE

- Mouthwash and oral rinses
- Toothpaste and gels
- Breath sprays and oral mists
- Unit-dose sachets, stick packs and travel formats
- Alcohol-free and low-alcohol systems
- Mineral, zinc and xylitol systems
- Flavour and sensory reconstruction
- Cosmetic-pathway documentation support

OUT OF SCOPE

- US OTC monograph drug products — these follow a different regulatory pathway and are evaluated separately
- Ingredient and active discovery, and licensing of our own formulations
- Devices, electronics and diagnostics
- Bulk liquid and semi-finished supply — we supply finished, packaged, export-ready goods only
- Own-brand products sold into our customers' markets

Technical platforms

These are the areas where we hold working experience rather than general capability.

Alcohol-free system design

Removing ethanol changes solubilisation, preservation, flavour delivery and perceived efficacy at the same time. Rebuilding all four together is the actual development problem.

Freshness duration and odour control

Formulation and dosing work aimed at how long the effect is perceived, not only at the strength of the initial impression.

Mineral and non-fluoride systems

Hydroxyapatite, zinc and xylitol systems, including stability and sensory behaviour in the finished pack rather than in the laboratory alone.

On-the-go formats and dosing

Spray dosing and atomiser selection, single-use sachet and stick-pack filling, and travel pack sizes designed for use away from a sink.

Sensory and flavour reconstruction

Flavour systems for high-humectant and alcohol-free bases, where a flavour that performs in a standard base will not transfer directly.

How a project runs

01 **Concept and technical alignment**

We confirm what is technically and commercially possible before development starts, including regulatory pathway, format limits and packaging constraints.

02 **Formulation development**

Two to three directions are usually developed in parallel rather than one, so the decision is made on comparison.

03 **Prototype sampling**

Prototype samples for internal evaluation, followed by a revision round against structured feedback.

04 **Technical evaluation and optimisation**

Stability, compatibility and applicable third-party testing before any commitment to production.

05 **Commercial scale-up**

Documented, repeatable manufacturing under our quality management system.

100 ml prototype → 20–40 testing units → pilot production → 10,000+ units per SKU commercial manufacturing

Formulation, testing and manufacturing can be engaged separately or as a single programme.

Quality and testing

QUALITY FRAMEWORK

Standard	Applicable operation	Verification
ISO 9001	Quality management system	Certified
ISO 14001	Environmental management system	Certified
ISO 22716	Cosmetics good manufacturing practice	Certified
GMPC	Good manufacturing practice for cosmetics	Certified
SMETA	Ethical and social compliance	Audited
FDA MoCRA	US facility registration	Registered

INTERNAL TESTING

Incoming material inspection, in-process quality control, finished-product quality control, pH, microbiological testing, packaging compatibility, leak testing, and finished-product stability over 90 to 180 days.

THIRD-PARTY TESTING

Carried out at internationally accredited (ISO/IEC 17025) laboratories, to the following standards.

Test	Standard
Preservative efficacy	ISO 11930, USP <51>
Microbial limits	USP <61>
Absence of specified microorganisms	USP <62>
Heavy metals	EC 1223/2009, USP <232>
Packaging migration	D0 and D28
In-vitro antibacterial	QB/T 2738, GB 15979 — S. mutans, P. gingivalis, F. nucleatum
Whitening	ADA method

Documentation availability

We publish what exists and at which stage it becomes available, rather than offering an undefined qualification pack.

Document	Stage available	Availability
Capability summary	Published	Direct download
Certification names, scope and issuing bodies	On request	Public
Standard supplier documentation list	On request	Public
Certificate numbers and copies	Supplier qualification	Named recipient
Manufacturer identity and facility qualification documents	Under NDA, if the project proceeds	Confidential
Project-specific technical and test documentation	Under NDA, project-specific	Confidential
Neutral laboratory evaluation samples	After technical discussion under NDA	Confidential

Audit arrangements are supported and agreed with the manufacturing site at the appropriate stage.

IP, confidentiality and anonymity

Ownership

Formulation developed for a client to an agreed brief belongs to that client. Our existing technical know-how, development platforms and manufacturing experience remain our background know-how. Our objective is to make ownership boundaries explicit before development starts, rather than relying on assumptions afterwards.

Confidentiality

We do not publish client names, brands or project details, including for completed work. Any case material we share is anonymised.

Anonymous processes

We are used to working with intermediaries who cannot disclose the end client during screening, and we do not require disclosure in order to respond to a technical brief.

Manufacturing and scale

Manufacturing

Oral care production is carried out in Fujian, China by our long-term manufacturing partners, under our quality management system

Oral care capacity

Approximately 20,000 bottles per day; approximately 500,000 bottles and 200,000 tubes or sachets per month

Standard MOQ

10,000 units per SKU; pilot arrangements are evaluated separately

Lead time

Approximately 45 to 60 calendar days after formula, packaging, artwork and production requirements are confirmed

Export

Approximately 85% of output is exported; North America is the largest destination, followed by Europe and the UK, the Middle East and Australia

Supply form

Finished, packaged, export-ready goods only

Working with us

If you are screening partners for a defined need, a short written brief is enough to get a substantive answer. You do not need to identify your client, and no NDA is required for an initial discussion. We reply in writing within three business days, including when the answer is that the need falls outside our scope.

oem@oralabx.com · oralabx.com

ORALABX — An Oral Care OEM Division of Fuzhou Ruiqi Import & Export Co., Ltd.
Room 1813, Sunshine City Century Plaza, No. 136 Rujiang East Road, Mawei District, Fuzhou, Fujian 350015, China
+86 591 8387 8783