

Mycoplasma Testing Service — Shipping Instructions

1. Sample Preparation

- Collect **cell culture supernatant (preferred)** or **cell pellet**
- Recommended: 1–2 mL supernatant in a sterile 1.5–2 mL microcentrifuge tube
OR $\sim 1 \times 10^6$ cells as pellet
- Do **not add antibiotics or preservatives** to the sample before shipping

2. Tube Labeling

Clearly label each tube with:

- Sample name / ID
- Cell line name
- Date of collection
- Contact email or initials (optional)

Use waterproof markers or printed cryo-labels.

3. Packaging Requirements (IMPORTANT)

Follow **triple packaging system**:

Primary container: Sealed microcentrifuge tube (leak-proof)

Secondary container: Sealed biohazard bag or ziplock bag

Include absorbent material (paper towel or absorbent pad)

Outer container: Rigid shipping box (no padded envelopes for liquid samples)

Must protect against crushing and leakage

4. Temperature Conditions

- Ship at **room temperature (RT)** if shipping time < 48 hours
- If delay expected: Ship on **dry ice (preferred for pellets)** or Ship on **cold packs (4°C)** for supernatant
Do NOT freeze/thaw repeatedly before shipping

5. Required Documents (Must Include)

Please include inside the package: a. Completed **Submission Form**; b. Sample list (if multiple samples);
c. Purchase order (if applicable)

Optional but recommended: Mycoplasma history (if known) and Cell line origin.

6. Shipping Address

(Insert your company address here)

Example:

Attn: Mycoplasma Testing Service Lab, [Company Name], [Street Address], [City, State, ZIP Code], USA

7. Shipping Carrier Recommendation

- FedEx / UPS (recommended)
- Use overnight or 2-day shipping
- Avoid weekend delivery (ship Monday–Wednesday preferred)

8. Biosafety Notes

- Samples are typically considered BSL-2 material
- Follow institutional biosafety guidelines
- Do not ship hazardous or infectious clinical samples unless pre-approved

9. Turnaround Time

- Typical result delivery: 1–3 business days after sample receipt
- Results sent via email (PDF report)

10. Contact Support

For shipping issues or urgent samples:

- Email [your email]:
- Phone [your number]: