# Laboratory Report

**AURELIA LABS**

## Sample

Type:
Appearance: Clear
Carrier: MCT Oil
Visual inspection: **OK**

## Laboratory

Sample date: 2026-10-06
Lot number: 7261-89
Analysis completed: 2026-10-16
Passes: **All tests**

### Particle count

| | | Total calculated pm | Particles ≥10µm | Particles ≥25µm | Microplastics | Organic pm |
|---|---|---|---|---|---|---|
| Automatic (Ref: APCL) | 0/mL | 0 | 0 | 0 | 0 | |
| Manual (Ref: MSPC) | 0/mL | 0 | 0 | 0 | 0 | |
| USP Limit | | | 38 | 2 | | |

**Notes**

Solution conforms to USP <788> standard for injectables with 99.999% confidence

### Cell culture

| | Incubation period | Organism(s) present | Count | Media |
|---|---|---|---|---|
| Plate 1 (Ref ID: DA1) | 120 hrs, 32°C | None | 0 | Dextrose Agar |
| Plate 2 (Ref ID: DA2) | 120 hrs, 32°C | None | 0 | Dextrose Agar |
| Plate 2 (Ref ID: AF1) | 120 hrs, 32°C | None | 0 | Agar w/ LME |

### Filter analysis

| | Material | Size, type | Volume | Particles ≥10µm | Particles ≥25µm | Method |
|---|---|---|---|---|---|---|
| Filter 1 | PTFE | 47mm, 0.22µm membrane | 1 | 0 | 0 | <788> #1 |
| USP Limit | | | | 6,000 | 600 | |

**Notes**

Solution conforms to USP <788> standard for injectables