Laboratory Report

AURELIA LABS

Sample

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

Laboratory

Sample date: 2026-11-05
Lot number: 2056-59
Analysis completed: 2026-11-13
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