

Typical Certificate of Analysis

Product: Progesterone Oil (Topical)
Shelf Life: 24 months
Storage: Ambient

Physical

Test	Specification	Typical Result	Method
Appearance	Liquid	Liquid	Organoleptic
Color	Golden	Golden	Organoleptic
Odor	Neutral	Neutral	Organoleptic
Texture	Smooth	Smooth	Organoleptic
Viscosity (seconds)	6.66 – 16.00	10.62	ASTM D4212 Zahn #4
Specific gravity (g/ml)	1.20 – 1.54	1.34	USP <841>

Ingredient assay

Test	Specification	Typical Result	Method
Progesterone (HPLC)	3.1 – 3.9 (target 3.5)	3.5	HPLC

Microbial

Test	Specification	Typical Result	Method
Total aerobic microbial count	NMT 10,000 CFU/g	<10,000 CFU/g	USP <2021>
Total yeast and mold	NMT 1,000 CFU/g	<1,000 CFU/g	USP <2021>
Salmonella spp.	Absent	Absent	USP <2022>
Staphylococcus aureus	Absent	Absent	USP <2022>
Escherichia coli	Absent	Absent	USP <2022>

Assay units as printed on the producer's certificate. For external cosmetic use only.

TYPICAL / representative analysis from a prior production lot. Not the lot in your bag.