

Certificate of Analysis

Progesterone Micronized

CAS No.	57-83-0	Code	BIOJPRM001
Batch No.	6005-2206001	Manufacture Date	Jun.07, 2022
Retest Date	Jun.06, 2026	Quantity	12.5Kgs

Testing Items	Specifications	Results
Characters	White or almost while crystalline powder	White Crystalline powder, Micronized
Identification A: Infrared absorption B: Ultraviolet absorption	The IR spectrum of sample, exhibits maxima only at the same wavelength as that a similar preparation of USP Progesterone RS. The UV absorption spectra of the test solution and the standard solution exhibit maxima at the same wavelengths	Complies
Melting range	126°C~131°C	126°C~130°C
Specific rotation	+175°~+183°	+179°
Loss on drying	≤0.5%	0.2%
Assay	97.0%~103.0%	98.6%
Particle size	90% pass 10μm	Complies
Conclusion	This product conforms to USP43 standard	

***Storage condition: Store below 25°C, Protect from moisture and light.**