

CERTIFICATE OF ANALYSIS

Product Name: URSA mushroom complex gummy, coffee flavour
NPN: 80135876
Package Size: 60 count
Package Style: 9 × 6 × 2" children resistant bag

Lot Number: CA00101
Quantity: 466 bags
Manufacture Date: April 2025
Expiry Date: April 2027

	SPECIFICATION	METHOD	RESULT
1 - PHYSICAL PROPERTIES			
Appearance	Berry shape gummy, dark brown color	Organoleptic	Conform
Taste	Sweet taste, coffee flavour	Organoleptic	Conform
Weight Variation	3.40 g ± 10 %	USP specifications	Conform
2 - IDENTIFICATION, MEDICINAL INGREDIENTS			
Ganoderma lucidum	FTIR spectrum exhibits major absorption bands only at same wavelength as standard	USP<197K>	Conform
Hericium erinaceus	FTIR spectrum exhibits major absorption bands only at same wavelength as standard	USP<197K>	Conform
Inonotus obliquus	FTIR spectrum exhibits major absorption bands only at same wavelength as standard	USP<197K>	Conform
Trametes versicolor	FTIR spectrum exhibits major absorption bands only at same wavelength as standard	USP<197K>	Conform
2 - POTENCY, MEDICINAL INGREDIENTS (PER GUMMY)			
Ganoderma lucidum	50 mg QCE	Quantity by Input	Conform
Hericium erinaceus	200 mg QCE	Quantity by Input	Conform
Inonotus obliquus	200 mg QCE	Quantity by Input	Conform
Trametes versicolor	200 mg QCE	Quantity by Input	Conform
3 - NON-MEDICINAL INGREDIENTS			
Water, Cane sugar, Tapioca syrup, Pectin, Citric acid, Sodium citrate, Agar, Vegetable juice, Gum acacia, Coffee bean extract, Coffee flavour, Carnauba wax, Medium-chain triglycerides.			
4 - HEAVY METAL CONTAMINATION			
Arsenic (As)	≤ 1.563 ppm	USP<233>	0.433 ppm
Cadmium (Cd)	≤ 0.938 ppm	USP<233>	0.052 ppm
Lead (Pb)	≤ 1.563 ppm	USP<233>	0 ppm
Mercury (Hg)	≤ 3.125 ppm	USP<233>	0 ppm
5 - MICROBIAL CONTAMINATION			
Total Plate Count	≤ 10,000 cfu/g	USP<2021>	25 cfu/g
Yeast & Mold Count	≤ 100 cfu/g	USP<2021>	< 10 cfu/g
Salmonella	Negative	USP<2022>	Negative
Escherichia coli	Negative	USP<2022>	Negative
Staphylococcus aureus	Negative	USP<2022>	Negative

Storage: Keep between 15 °C to 30 °C in original container. Protect against moisture and direct sunlight.

Prepared by: _____

Date: May 23, 2025