

**CONTRACT PHARMACAL CORP.**



**CERTIFICATE OF ANALYSIS**

**Code:** 5414A

**Product:** Uleva-Sleep Capsules

**Lot No:** 193223

REF: QCTR Revision 00

TEST	METHOD	SPECIFICATION	RESULT
Description	Visual	Size #0, natural/natural veggie capsule filled with light tan powder.	Conforms
Avg. Gross Weight	USP<2091>	490 mg±10.0% <span style="float:right">Limit: 441-539 mg</span>	484 mg
Weight Variation (Gross Weight)	USP<2091>	Each individual intact capsule is within ±10% of the average weight. If not all of the capsules fall within the aforementioned limits, proceed to Fill Weight.	Conforms
Avg. Fill Weight	USP<2091>	390 mg±10.0% <span style="float:right">Limit: 351-429 mg</span>	388 mg
Weight Variation (Fill Weight)	USP<2091>	NMT 2 units deviates greater than ±10% of the average fill weight and no unit deviates greater than ±25%.	Conforms
Disintegration	USP<2040>	NMT 30 minutes in 0.05M Acetate Buffer w/disk	Conforms
<b>Assay</b>			
Melatonin	TM-741	3 mg <span style="float:right">Limit: 100.0-130.0%</span>	109.3%
Phytocannabinoids	TM-852	10 mg <span style="float:right">Limit: NLT 100.0%</span>	109.1%
<b>Elemental Impurities</b>			
Arsenic	TM-439	NMT 5 mcg/capsule	0.00 mcg/capsule
Cadmium	TM-439	NMT 2.05 mcg/capsule	0.01 mcg/capsule
Lead	TM-439	NMT 0.25 mcg/capsule	0.02 mcg/capsule
Mercury	TM-439	NMT 0.15 mcg/capsule	0.00 mcg/capsule
<b>Microbial Limits</b>			
Total Aerobic Plate Count	USP<2021>	NMT 10,000 cfu/g	Conforms
Total Yeast & Mold Count	USP<2021>	NMT 1,000 cfu/g	Conforms
<b>Specified Microorganism</b>			
Salmonella	USP<2022>	Negative	Conforms
E. Coli	USP<2022>	Negative	Conforms
S. Aureus	USP<2022>	Negative	Conforms

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Released: <input checked="" type="checkbox"/> Rejected: <input type="checkbox"/> By: <i>David Navam</i>	Date: <i>08/26/2019</i>
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