

## Certificate of Analysis

<b>Certificate No</b>		COA2406-07	
<b>Product Name</b>	Ashwagandha Capsules	<b>Product Code</b>	ARJ-001
<b>Dosage Form</b>	Capsules	<b>Batch No</b>	ARJ-001-01
<b>Packaging</b>	HDPE Bottle (Black)	<b>Lot No</b>	B0204060
<b>Date of Manufacturing</b>	04.09.2024	<b>Expiry Date</b>	04.2026

TEST	SPECIFICATIONS	RESULTS	METHOD
<b>ORGANOLEPTIC</b>			
<b>Description</b>	Hard Clear 00 Capsule	Complies	In House
<b>Organoleptic</b>	Off White Powder	Complies	In House
<b>PHYSICAL</b>			
<b>Capsule Weight Variation</b>	786mg +/- 5%	790mg /capsule	In House
<b>Capsule Filling Variation</b>	650mg +/- 5%	660mg /capsule	In House
<b>INGREDIENTS</b>			
<b>Ashwagandha Root Powder</b>	650mg	Complies	Input

<b>MICROBIOLOGY</b>			
TEST	SPECIFICATIONS	RESULTS	METHOD
<b>Total Plate Count</b>	<10,000 CFU/g	<1000 CFU/g	USP <2021/2022>
<b>Yeast and Mold</b>	<100 CFU/g	<100 CFU/g	USP <2021/2022>
<b>Salmonella</b>	Absent/ 10g	Absent/ 10g	USP <2021/2022>
<b>E. Coli</b>	Absent/ 10g	Absent/ 10g	USP <2021/2022>
<b>S.aureus</b>	Absent/ 10g	Absent/ 10g	USP <2021/2022>

<b>HEAVY METALS</b>			
TEST	SPECIFICATIONS	RESULTS	METHOD
<b>Arsenic</b>	< 0.14 µg/kg b.w./day	< 0.09 µg/kg b.w./day	ICP-MS
<b>Cadmium</b>	< 0.09 µg/kg b.w./day	< 0.001 µg/kg b.w./day	ICP-MS
<b>Lead</b>	< 0.14 µg/kg b.w./day	< 0.01 µg/kg b.w./day	ICP-MS



<b>Mercury</b>	< 0.29 µg/kg b.w./day	< 0.01µg/kg b.w./day	ICP-MS
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**CONCLUSION: COMPLIES WITH THE SPECIFICATIONS**

Storage: Store in sealed containers at cool & dry place. Protect from light, moisture and pest infestation

**Prepared & Approved by:**

**Nicholas Mariani, Pharm.D.**