

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Feb. 14, 2024

Product: SilenceSleep GABA Powder

Product Code: 600136

Lot No.: 62401121

Date of Manufacture: Feb. 06, 2024

Active Ingredients **based on input*

INGREDIENTS	SPECIFICATION	RESULT
Pine nuts Extract	200.00 mg	*
L-Glutamic Acid Fermentation (Contains γ -Aminobutyric acid; GABA)	200.00 mg	*
Radix Polygalae (Yuan Zhi)	100.00 mg	*
Ziziphi Spinosae Semen Extract	100.00 mg	*
L-Tryptophan	50.00 mg	*
Passion Flower Extract	50.00 mg	*
Camomile Extract	50.00 mg	*
Sesamin	15.00 mg	*
Vitamin B6	2.10 mg	*

Excipients: Maltodextrin, Citric Acid

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Dark Yellow Brown powder	Conforms	Visual
Heavy Metal*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	Conforms	Current USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	Conforms	Current USP <2021>
<i>E. coli</i>	Negative	Negative	Current USP <2022>
<i>Salmonella</i> spp	Negative	Negative	Current USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	Current USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	Current USP <61>



Quality Control