

CERTIFICATE OF ANALYSIS

Product Name		Sleep & Chill Gummies	Product Code	320-9573
Flavor & Shape & Color		Raspberry Vanilla, Button, Dark Brown	Lot#	248144201
Manufacture Date		October 18, 2024	Re-Test Date	April 17, 2027
			Case Pack	6000 Gummies Per Box
SPECIFICATION				
ACTIVE INGREDIENTS		LABEL CLAIM (PER/IPC)	TEST RESULTS	TEST METHOD
1	Melatonin	1.0mg	1.26mg	GB/T 5009.170
2	Herbal Blend ➤ Chamomile Flower Extract 10:1 (<i>Matricaria recutita</i>) ➤ Lemon Balm Leaf Extract 10:1 (<i>Melissa officinalis</i>) ➤ Valerian Root Extract 10:1 (<i>Valeriana officinalis</i>) ➤ Lavender Flower Extract 10:1 (<i>Lavandula officinalis Chiaux</i>)	50.0mg	Conforms	**
PHYSICAL CHARACTERISTICS				
Appearance		Dark Brown Button Gummy with Sugar Coating	Conforms	Visual
Fill Weight		2.0g±10%	2.0g	Direct Weighing
Taste		Raspberry Vanilla	Conforms	Organoleptic
HEAVY METALS				
Lead (Pb), µg/g		≤0.5	0.0248	USP<233>
Mercury (Hg), µg/g		≤0.1	0.000500	USP<233>
Arsenic (As), µg/g		≤1.0	0.00605	USP<233>
Cadmium (Cd), µg/g		≤0.5	<0.002	USP<233>
MICROBIOLOGY				
Total Aerobic Microbial Count CFU/g		<1000	<10	USP<2021>
Combined Yeast & Mold Count CFU/g		≤100	<10	USP<2021>
Escherichia Coli CFU/10g		Negative	Negative	USP<2022>
Salmonella sp/10g		Negative	Negative	USP<2022>
Staphylococcus Aureus/10g		Negative	Negative	USP<2022>
Declared Allergens		None		
Remark		Color differences, black spots and insoluble particles may occur but not abnormal quality.		
Bioengineering Declaration		NON-GMO/IP (IDENTITY PRESERVED): Ingredient (s) in this product are derived from crops/microorganisms of GM concern (i.e., corn, soy, cotton, canola, sugar beets, alfalfa, papaya, GM microorganisms, etc.), however they are from a conventional (non-GM) source and are not subjected to GMO labeling in reference to EU Regulations 1829/2003 and 1830/2003 and/or are sourced using an Identity Preserved program. Ingredients Certified IP: Glucose Syrup, Sodium Citrate, Citric Acid, Dextrose IP Certificate available upon request		
Storage condition		Store in a well-closed container away from moisture, sunlight, and heat. Product stability is subject to specified package and storage conditions to 15-25°C, 35-75% RH		
Shelf life		30 months subject to specified package and storage conditions of 5-25°C, 45-75%, RH		
Note: It is important that you carefully check the details of the above product formulation against your own label claim.				
ACTIVE INGREDIENTS: Sugar, Glucose Syrup, Dextrose, Pectin, Citric Acid, Sodium Citrate, Glycerin, Natural Raspberry Flavor, Natural Cream Vanilla Flavor, Purple Carrot Juice Carrot Concentrate (Color), Caramel E150 (Color).				

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Document Control Specialist

Date of Approval: October 31, 2024
Version: 1.2