

CERTIFICATE OF ANALYSIS

Product: Damiana Leaf Powder

Botanical Name/INCI: Turnera diffusa Wild/ Turnera Aphrodisiaca

Lot No: BPCDLP082023

Cas no. 84696-52-6

Best Before: August, 2026

Origin: Mexico

<u>ANALYSIS</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>TEST</u>
Description	Powder	Powder	Visual
Identification	Positive	Pass	HPTLC
Color	Green to Greenish Brown		Visual
Taste	Characteristic	Herbally	Organoleptic
Odor	Characteristic	Strong Aromatic	Organoleptic
Moisture	10.0%	7.0%	AOAC
Heavy Metals	≤15ppm	<15ppm	ICP-MS
	(Pb) ≤5.0ppm	1.23ppm	
	(As) ≤3.0ppm	0.927ppm	
	(Cd) ≤2.0ppm	0.348ppm	
	(Hg) ≤1.0ppm	0.584ppm	
Gluten	-	Negative	AgraStrip
Mesh Size	Through 40 mesh	98%	USS Sieving
<u>Microbiological Counts</u>			
Total Plate Count	≤500,000cfu/g	16,500cfu/g	FDA BAM 8th
Yeast	≤10,000cfu/g	<10cfu/g	FDA BAM 8th
Mold	≤10,000cfu/g	<10cfu/g	FDA BAM 8th
Coliforms	≤1,000cfu/g	<10cfu/g	FDA BAM 8th
E. coli	Absent/10g	Absent/10g	USP<2022>
Salmonella	Negative/25g	Negative	AOAC 2013.01

This product is a 100% pure and natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to Botanic Planet Canada Inc. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore, Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing contained herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

Botanic Planet Canada Inc. 2 Bram Court, Unit # 3-4 Brampton, Ontario, L6W 3R6 Canada

Phone # 905-455-4444 Email: info@botanicplanet.ca www.botanicplanet.ca