AMAZON DISCOVERY

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CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name:	**Eggplant Extract Powder 4:1**
Botanical Name:	**Solanum Melongena**
Part Used:	**Fruit**
Origin:	**Ecuador**

ANALYSIS		SPECIFICATION	RESULT	TEST
Description		Powder	Conform	Visual
Identification		Positive	Pass	TLC
Color		Brownish	Green Brown	Visual
Taste		Characteristic	Conform	Organoleptic
Odor		Characteristic	Conform	Organoleptic
Moisture		≤8.0%	6.9%	
Heavy Metals		≤15ppm	<15ppm	
	Lead	≤2ppm	0.85ppm	
	Arsenic	≤1ppm	0.41ppm	
	Cadmium	≤1ppm	0.10ppm	
Solvent Used		Water		
Mesh Size		100% through 60 mesh		

EXTRACT STRENGTH

Extract Ratio	4:1	(Parts of Botanical: Parts of native extract)

MICROBIOLOGICAL

Total Plate Count	≤10,000cfu/g	8,000cfu/g	FDA BAM 8th
Yeast	≤1,000cfu/g	100cfu/g	FDA BAM 8th
Mold	≤1,000cfu/g	100cfu/g	FDA BAM 8th
Coliforms	≤100cfu/g	100cfu/g	FDA BAM 8th
E coli	Negative	Negative	USP <2022>
Salmonella	Negative	Negative	AOAC

Storage:

Store in a tightly, sealed container in a cool and dry area.
Keep away from strong light and heat.
This product is Non-GMO.
This product is not treated with ETO, nor is it Gamma irradiated
This product has been treated to lower microbiological counts