

## **ANALYTICAL TESTING REPORT**

AR2505X258 DATE ISSUED: 6/27/2025



**Customer Information** 

Customer: NVE Pharmaceuticals Attn: Quality Department

Address: 15 Whitehall Rd, Andover, NJ 07821

Sample Information

 Sample Name:
 Daizy's Green Apple
 Received on:
 5/13/2025

 Lot Number:
 251222M216
 Conditions:
 Good; 21.8°C

 Reference Number:
 N/A
 Sample ID:
 \$2505X258

Test Results Tested on: 6/03/2025

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Parameter	Specification / Limit	Test result	Test Method
Residual Solvents Screening			
1,2-Dichloroethane	5 ppm	Not Detected	GC
Acetone	5000 ppm	<loq< td=""><td>GC</td></loq<>	GC
Acetonitrile	410 ppm	Not Detected	GC
Benzene	2 ppm	Not Detected	GC
Butane	5000 ppm	Not Detected	GC
Chloroform	60 ppm	Not Detected	GC
Ethanol	5000 ppm	1634	GC
Ethyl Acetate	5000 ppm	Not Detected	GC
Ethyl Ether	5000 ppm	Not Detected	GC
Ethylene Oxide	10 ppm	Not Detected	GC
Heptane	5000 ppm	Not Detected	GC
Hexane	290 ppm	Not Detected	GC
Isopropyl Alcohol	5000 ppm	Not Detected	GC
Methanol	3000 ppm	Not Detected	GC
Methylene Chloride	600 ppm	Not Detected	GC
n-Pentane	5000 ppm	Not Detected	GC
Propane	5000 ppm	Not Detected	GC
Toluene	890 ppm	Not Detected	GC
Xylenes (ortho-, meta-, para-)	2170 ppm	Not Detected	GC
Trichloroethylene	80 ppm	Not Detected	GC

# Vertex Analytical Labs LLC

9335 Airway Road, Suite 208 San Diego CA 92154 Ph: +1 (888) 316 1414 cutomersupport@vertexanalytical.com vertexanalytical.com



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**Test Results** Tested on: 6/03/2025 Specification / Limit Test result **Test Method Parameter Pesticides Screening** Abamectin Not Detected GC-MS <0.3 ppm Asoxystrobin <40 ppm Not Detected GC-MS Bifenazate Not Detected GC-MS <15ppm Bifenthrin <5 ppm Not Detected GC-MS **Boscalid** <0.5 ppm Not Detected GC-MS Chlorpyrifos <10 ppm Not Detected GC-MS Cypermethrin <1 ppm Not Detected GC-MS Etoxazole Not Detected GC-MS <1.5 ppm Hexythiazox <2 ppm Not Detected GC-MS **Imidacloprid** <3 ppm Not Detected GC-MS Malathion <5 ppm Not Detected GC-MS Myclobutanil Not Detected GC-MS <9 ppm Permethrin <20 ppm Not Detected GC-MS Piperonyl Butoxide Not Detected GC-MS <8 ppm Propiconazole <20 ppm Not Detected GC-MS GC-MS Spiromesifen <12 ppm Not Detected <2 ppm Not Detected Tebuconazole GC-MS Trifloxystrobin <30 ppm Not Detected GC-MS

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Test Results			Tested on: 6/25/2025
Parameter	Specification / Limit	Test result	Test Method
Total THC	≤ 0.3 %	0.01 %	HPLC
Total Delta 9 THC	≥ 5 mg/Serving	5.40 mg/Serving	HPLC
			Tested on: 6/02/2025
Total Aflatoxins	≤ 20.00 ppb	Not Detected	HPLC
Ochratoxin A	≤ 20.00 ppb	Not Detected	HPLC
Sodium	≤ 5 mg/Serving	4.29 mg/Serving	ICP-MS
Potassium	≥10 mg/Serving	10.16 mg/Serving	ICP-MS
Total Heavy Metals	<20 ppm	<20 ppm	ICP-MS
Lead (Pb)		<0.009 ppm	ICP-MS
Arsenic (As)		<0.003 ppm	ICP-MS
Cadmium (Cd)		<0.003 ppm	ICP-MS
Mercury (Hg)		<0.005 ppm	ICP-MS
Total Plate Count	≤1,000 CFU/g	<10 CFU/g	USP <2021>
Yeast and Mold Count	≤100 CFU/g	<10 CFU/g	USP <2021>
Salmonella spp.	Negative in 10 g	Not Detected in 10 g	USP <2022>
Escherichia coli	Negative in 10 g	Not Detected in 10 g	USP <2022>

Serving Size = 60 mL

Reviewed & Approved by: Ivan Gonzalez, MSc ivang@vertexanalytical.com Laboratory Manager

#### Laboratory Notes:

1. Specifications/Limits, and External Reference Number are provided by the customer.

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\*\*\*END OF REPORT \*\*\*

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