

ANALYTICAL TESTING REPORT

AR2506X094

DATE ISSUED: 6/25/2025

Customer Information

Customer: NVE Pharmaceuticals Attn: Quality Department

Address: 15 Whitehall Rd, Andover, NJ 07821

Sample Information

Sample Name:Daizy's Peach - 5mg THC ShotReceived on:6/05/2025Lot Number:251218M258Conditions:Good; 23.6°CReference Number:N/ASample ID:\$2506X094

Tested on: 6/12/2025 **Test Results Test Method Parameter** Specification / Limit Test result **Pesticides Screening** Dichlorvos Not Detected GC-MS <1 ppm Molinate Not Detected GC-MS <10 ppm Trifluralin Not Detected <10 ppm GC-MS Ethoprophos <10 ppm Not Detected GC-MS Di-allate Not Detected <10 ppm GC-MS Phorate <10 ppm Not Detected GC-MS Propyzamide (Pronamide) Not Detected GC-MS <10 ppm Atrazine <10 ppm Not Detected GC-MS Diazinon <10 ppm Not Detected GC-MS γ-BHC (lindane) <0.6 ppm Not Detected GC-MS Aldrin Not Detected GC-MS <0.05 ppm Metribuzin Not Detected <10 ppm GC-MS Not Detected Dursban (Chloryphos) <10 ppm GC-MS Not Detected Malathion GC-MS <1 ppm <10 ppm Servin Not Detected GC-MS Parathion Not Detected GC-MS <0.5 ppm Trans-Chlordane <0.05 ppm Not Detected GC-MS Terbufos Not Detected <10 ppm GC-MS cis-Chlordane <0.05 ppm Not Detected GC-MS Bifenthrin <10 ppm Not Detected GC-MS cis-Permethrin <1 ppm Not Detected GC-MS trans-Permethrin <1 ppm Not Detected GC-MS

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Tested on: 6/13/2025 **Test Results** Specification / Limit **Test Method Parameter** Test result **Residual Solvents Screening** 1,2-Dichloroethane 5 ppm Not Detected GC GC Acetone 5000 ppm Not Detected Acetonitrile 410 ppm Not Detected GC Not Detected Benzene 2 ppm GC Butane 5000 ppm Not Detected GC Chloroform 60 ppm Not Detected GC Ethanol 5000 ppm Not Detected GC **Ethyl Acetate** 5000 ppm Not Detected GC Ethyl Ether Not Detected 5000 ppm GC Ethylene Oxide 10 ppm Not Detected GC GC Heptane 5000 ppm Not Detected Hexane Not Detected GC 290 ppm Isopropyl Alcohol 5000 ppm Not Detected GC Methanol Not Detected 3000 ppm 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

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Not detected in 10 g

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Test Results			Tested on: 6/25/2025
Parameter	Specification / Limit	Test result	Test Method
Total Aflatoxin	≤ 20.00 ppb	Not Detected	HPLC
Total THC	≤ 0.3 %	0.01 %	HPLC
Total Delta 9 THC	≥ 5 mg/Serving	5.40 mg/Serving	HPLC
			Tested on: 6/12/2025
Ochratoxin A	≤ 20.00 ppb	Not Detected	HPLC
Sodium	≤ 5 mg/Serving	4.58 mg/Serving	ICP-MS
Potassium	≥10 mg/Serving	1.07 mg/Serving	ICP-MS
Total Heavy Metals	< 20 ppm	<20 ppm	ICP-MS
Lead (Pb)		<0.003 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
Serving Size = 60 mL

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

Negative in 10 g

Laboratory Notes:

- 1. Specifications/Limits, and External Reference Number are provided by the customer.
- Revision 1 (r1). Amended Report. Cannabinoids Potency was retested. Supersedes and Replaces Report AR2505X094.

A portion of the analyses included in this report were subcontracted to SC Labs®, an external laboratory selected for its technical competence and adherence to applicable quality standards. All subcontracted work was reviewed and verified to ensure conformance with the laboratory's quality requirements. This Report is issued in accordance with Vertex Analytical Labs LLC Standard Terms and Conditions including but not limited to our services. Test Reports (i) are for the benefit of the client only and may not be used by any other party for any purpose and (ii) relate solely to the sample(s) in our possession and cannot be applied to any other Lot Number or material. The report shall not be reproduced except in full, without written approval of the Laboratory.

***END OF REPORT ***

USP <2022>

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