



Agdia Testing Services Report

Ms. Janell Weiss
The Pollinator Patch
7222 Cohn Road
New Weston, OH 45348
USA

Activity # 2023052603

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Report Summary

A total of 9 samples were received by Agdia Inc. on May 26, 2023 in acceptable condition. The following table briefly summarizes the pathogen testing conducted and the results obtained.

Pathogen Tested	Pathogen Name	Test Method	Results Summary		
			Negative	Positive	Other
DMV & DCMV	Dahlia mosaic virus and Dahlia common mosaic virus	Isothermal Amplification	8	1	0

Nine Dahlia leaf samples were received and tested in the Isothermal Amplification format.

Sample Results

Agdia Sample #	Tissue Sampled	Sample #	Pool #/Ind.	Janell Sample #s	Cultivar & ID	Notes
1	Dahlia leaves	1	Individual Sample	1	20th Ave Memory Cutting A	next flattest leaves
DMV & DCMV Negative						
2	Dahlia leaves	2	Individual Sample	2	20th Ave Memory Cutting B	flattest leaves
DMV & DCMV Negative						
3	Dahlia leaves	3	1	3, 4, 5	20th Ave Memory Cuttings C, D & E	bumpy leaves
DMV & DCMV Negative						
4	Dahlia leaves	4	2	6, 7	Bloomquist York Tubers A1 & A2	sampled in March (DMV-), some mosaic now
DMV & DCMV Negative						
5	Dahlia leaves	5	Individual Sample	8	Bloomquist York Tuber C	flattest leaves
DMV & DCMV Negative						



Sample Results

Agdia Sample #	Tissue Sampled	Sample #	Pool #/Ind.	Janell Sample #s	Cultivar & ID	Notes
6	Dahlia leaves	6	Individual Sample	9	Bloomquist York Tuber D	next flattest leaves
DMV & DCMV Negative						
7	Dahlia leaves	7	Individual Sample	10	Boom Boom #1 #1H Cu1	cutting from Melody, strong vein clearing
DMV & DCMV Positive						
8	Dahlia leaves	8	3	11, 12, 13	Bacardi #1 #B Cu2, Senior's Hope #G1 Cu3, Linda's Baby #1A Cu4	cuttings from Melody, look good
DMV & DCMV Negative						
9	Dahlia leaves	9	4	14, 15, 16	Café au Lait #3 #3E Cu3, Labyrinth #3C Cu1, Blizzard #1G Cu1	chlorosis and cupping looks good mild chlorotic spotting
DMV & DCMV Negative						

Summary of Test Performance

Pathogen Tested	Test Method	Negative Controls	Positive Controls
DMV & DCMV	Isothermal Amplification	All Negative	All Positive



Explanation of Results and Methods

Tests described in this report are accredited under Agdia Incorporated's ISO/IEC 17025 accreditation issued by the ANSI National Accreditation Board unless noted otherwise. Refer to certificate and scope of accreditation L2424.

All test results produced from screening potato samples related to the production of minitubers are accredited under the USDA APHIS Minituber (*Solanum tuberosum*) Laboratory Testing Pilot program. Results produced from this testing may be used for the issuance of phytosanitary certificates. More information can be found on the Plant Health Export Accreditations and Certifications page of www.aphis.usda.gov.

The results described in this report are representative of the samples submitted for analysis. The degree of uncertainty in reporting is dependent on the condition in which the samples were received at the time of the testing request. All other factors contributing to the accuracy of diagnosis are controlled within the scope of the laboratory quality program. Sample identifications listed in this report, including plant species information, are recorded as supplied by the submitter. This report may not be reproduced except in full without written approval from Agdia, Inc.

Thank you for using Agdia Testing Services. Please contact us at 574-327-6071 or testing@agdia.com if you have any questions.

Deborah Groth-Helms

Director

End of Report