

Methods used:

Water activity: AOAC 978.18M

AOAC 970.21

INSTITUTE OF AGRICULTURE AND NATURAL RESOURCES

COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Reporting Date: 4/27/2023 Date Sample(s) Received: 4/27/2023

Report ID: 23-JE-113-JDI-0427

Page: 1 of 1

Samula	Description	Water Activity	рН
Sample	Description	 Activity	
	Luu		
DE6	Rhubarb Cookie	0.845	
		,	
sults approved by:	Jayne Stratton, Ph.D.	Date Approved: 4/27/2	023
	Laboratory Supervisor		

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

FPCLS does not retain samples once results are reported unless a specific request is made.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Reporting Date: 4/28/2023 Date Sample(s) Received: 4/28/2023

Report ID: 23-JE-114-JDI-0428

Page: 1 of 1

Sample	Description	Water Activity	рН
2	Lemon bars	0.872	3.61
3	Blueberry muffins	0.846	

Results approved by:

Jayne Stratton, Ph.D.

Laboratory Supervisor

Date Approved: 4/28/2023

Methods used:

Water activity: AOAC 978.18M

pH:

AOAC 970.21

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Department of Food Science and Technology

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Laboratory Analysis Report

Reporting Date: 5/16/2023

Date Sample(s) Received: 5/15/2023

Report ID: 23-JE-127-JDI-0515

Page: 1 of 1

Sample		Description	Water Activity	рН
1	Mock SMBC	Mock Swiss meringue buttercream	0.827	6.36
2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
4	Coconut filling	Coconut filling	0.798	5.69
5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by:

Jayne Stratton, Ph.D.

Laboratory Supervisor

Date Approved: 5/16/2023

Methods used:

Water activity: AOAC 978.18M

AOAC 970.21

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Laboratory Analysis Report

Reporting Date: 6/21/2023 Date Sample(s) Received: 6/20/2023

Report ID: 23-JE-161-JDI-0620

Page: 1 of 1

Sample	Description	Water Activity	
HL 1	Lavender Honey Cornbread Cookie	0.614	
HL 2	SBA Carrot Cake	0.879	
HL 3	Cl Carrot Cake	0.805	

Results approved by:

Jayne Stratton, Ph.D.

Laboratory Supervisor

Date Approved: 6/21/2023

Methods used:

Water activity: AOAC 978.18M

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Laboratory Analysis Report

Company Information: .

Reporting Date: 6/28/2023 Date Sample(s) Received: 6/27/2023

Report ID: 23-JE-165-JDI-0627

Page: 1 of 1

		Water	
Sample	Description	Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by:

Jayne Stratton, Ph.D.

Laboratory Supervisor

Date Approved: 6/28/2023

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

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Laboratory Analysis Report

Reporting Date: 6/29/2023

Date Sample(s) Received: 6/28/2023

Report ID: 23-JE-169-JDI-0628

Page: 1 of 1

Sample	Description	Water Activity pH
1-Ends	Double choc. Zucchini cake	0.768
2-Ends	Nettle cake	0.809
3-Ends	Rhubarb oat muffin	0.798

Results approved by:

Jayne Stratton, Ph.D. **Laboratory Supervisor** Date Approved: 6/29/2023

Methods used:

Water activity: AOAC 978.18M

pH:

AOAC 970.21

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Reporting Date: 7/6/2023 Date Sample(s) Received: 7/5/2023

Report ID: 23-JE-176-JDI-0705

Page: 1 of 1

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Results approved by:

Jayne Stratton, Ph.D. **Laboratory Supervisor** Date Approved: 7/6/2023

Methods used:

Water activity: AOAC 978.18M

pH:

AOAC 970.21

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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Name: JDI Enterprises INC Order ID: MW-200106-077

Customer: Lisa Kivirist Report ID: MW-200106-077.000001

Address: W7843 County Road P Date Received: 1/6/2020 14:53:48

Browntown, WI Reported: 1/7/2020 16:07:59

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-200106-077-001Analysis Date:2020/01/06 Receiving Temperature: 14.1*C Sample Condition:Okay

Description: American Buttercream

Test: Result: Units: Method: Reference: Comment:

Aw 0.8262@24.99*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: CG Entered By: VHG Approved By: SPENZA



Name: JDI Enterprises INC Order ID: MW-191106-042

Customer: Lisa Kivirist Report ID: MW-191106-042.000001

Address: W7843 County Road P Date Received: 11/6/2019 11:51:48

Browntown, WI Reported: 11/8/2019 17:00:36

53522 **P.O. #**: N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191106-042-001 Analysis Date: 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 3. Apple Cider Cake

Test: Result: Units: Method: Reference: Comment:

Aw 0.8443@24.94*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



Name: JDI Enterprises INC Order ID: MW-191205-027

Customer: Lisa Kivirist Report ID: MW-191205-027.000001

Address: W7843 County Road P Date Received: 12/5/2019 10:12:27

Browntown, WI **Reported:** 12/5/2019 14:37:27

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191205-027-001Analysis Date:2019/12/05 Receiving Temperature: 11.3 C Sample Condition:Okay

Description: APPLE SCONE

Test: Result: Units: Method: Reference: Comment:

Aw 0.8503@24.77*C Aw Dew Point -Chilled Mirror AOAC 978.18



Name: JDI Enterprises INC Order ID: MW-191205-028

Customer: Lisa Kivirist Report ID: MW-191205-028.000001

Address: W7843 County Road P Date Received: 12/5/2019 10:12:27

Browntown, WI **Reported:** 12/5/2019 14:37:27

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191205-028-001Analysis Date:2019/12/05 Receiving Temperature: 11.3 C Sample Condition:Okay

Description: BEET BROWNIE

Test: Result: Units: Method: Reference: Comment:

Aw 0.7774@24.69*C Aw Dew Point -Chilled Mirror AOAC 978.18



Name: JDI Enterprises INC Order ID: MW-191205-025

Customer: Lisa Kivirist Report ID: MW-191205-025.000001

Address: W7843 County Road P Date Received: 12/5/2019 10:12:27

Browntown, WI **Reported:** 12/5/2019 14:37:26

53522 **P.O. #**: N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191205-025-001Analysis Date:2019/12/05 Receiving Temperature: 11.3 C Sample Condition:Okay

Description: CHEDDAR BISCOTTI

Test: Result: Units: Method: Reference: Comment:

Aw 0.2949@24.99*C Aw Dew Point -Chilled Mirror AOAC 978.18



Order ID: MW-190806-083

Report ID: MW-190806-083.000001

Date Received: 8/6/2019 14:11:29

Reported: 8/7/2019 17:25:56 P.O. #: N/A

Page: 1 of 1

Report of Results

Deibel Lab #: MW-190806-083-003Analysis Date 2019/08/06 Receiving Temperature: Ambient Sample Condition: Okay

- Description: Frosting

Test:

Result:

Units:

Method:

Reference:

Comment:

Αw

0.8375@24.21°C Aw

Dew Point -Chilled Mirror

AOAC 978.18

Login By: CG

Entered By: PDH

Approved By: SPENZA

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Name: JDI Enterprises INC Order ID: MW-191205-026

Customer: Lisa Kivirist Report ID: MW-191205-026.000001

Address: W7843 County Road P Date Received: 12/5/2019 10:12:27

Browntown, WI **Reported:** 12/5/2019 14:37:27

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191205-026-001Analysis Date:2019/12/05 Receiving Temperature: 11.3 C Sample Condition:Okay

Description: HONEY BUTTERCREAM

Test: Result: Units: Method: Reference: Comment:

Aw 0.7400@24.99*C Aw Dew Point -Chilled Mirror AOAC 978.18



Name: JDI Enterprises INC Order ID: MW-191106-045

Customer: Lisa Kivirist Report ID: MW-191106-045.000001

 Address:
 W7843 County Road P
 Date Received: 11/6/2019 11:51:48

 Browntown, WI
 Reported: 11/8/2019 17:02:13

53522 **P.O.** #: N/A

USA Page: 1 of 1 608-329-7056

Report of Results

Deibel Lab #: MW-191106-045-001Analysis Date: 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 6. Lavender Shortbread Cookie

Test: Result: Units: Method: Reference: Comment:

Aw 0.3218@24.99*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



Name:

Order ID: MW-190806-083

Customer: Address:

Report ID: MW-190806-083.000001

Date Received: 8/6/2019 14:11:29

Reported: 8/7/2019 17:25:56

P.O. #: N/A Page: 1 of 1

Report of Results

Deibel Lab #: MW-190806-083-001Analysis Date 2019/08/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: Muffin Pumpkin Chocolate Chip

Test:

Units:

Method:

Reference:

Comment:

Aw

0.8212@24.69°C Aw

Dew Point -Chilled Mirror AOAC 978.18

Deibel Lab #: MW-190806-083-002Analysis Date 2019/08/06 Receiving Temperature: Ambient Sample Condition: Okay

Login By: CG

Entered By: PDH

Approved By: SPENZA

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Name: JDI Enterprises INC Order ID: MW-191106-041

Customer: Lisa Kivirist Report ID: MW-191106-041.000001

Address: W7843 County Road P Date Received: 11/6/2019 11:51:48

Browntown, WI Reported: 11/8/2019 16:59:52

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191106-041-001 Analysis Date 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 2. Pumpkin Scone

Test: Result: Units: Method: Reference: Comment:

Aw 0.7543@24.91*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



Name: JDI Enterprises INC Order ID: MW-191106-044

Customer: Lisa Kivirist Report ID: MW-191106-044.000001

Address: W7843 County Road P Date Received: 11/6/2019 11:51:48

Reported: 11/8/2019 17:01:55

53522 **P.O. #**: N/A USA **Page: 1 of 1**

608-329-7056

Browntown, WI

Report of Results

Deibel Lab #: MW-191106-044-001 Analysis Date 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 5. Pumpkin Whoopie Pie 10/12

Test: Result: Units: Method: Reference: Comment:

Aw 0.7893@24.95*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

Name: Reporting Date: 4/28/2023 JDI Enterprises Inc. Contact: Lisa Kivirist Date Sample(s) Received: 4/28/2023

Address: W7843 County Road P Report ID: 23-JE-114-JDI-0428

Page: 1 of 1

Browntown, WI 53522

773-706-4150 Phone:

lisakivirist@gmail.com

		Water		
Sample	Description	Activity	рН	
1	Nettle scones	0.940		
2	Lemon bars	0.872	3.61	
3	Blueberry muffins	0.846		

Results approved by: Jayne Stratton, Ph.D. Date Approved: 4/28/2023 Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M AOAC 970.21 pH:

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The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

JDI Enterprises Inc. Reporting Date: 6/21/2023 Name: Contact(s): Lisa Kivirist/Heather Lynch Date Sample(s) Received: 6/20/2023

Address: W7843 County Road P Report ID: 23-JE-161-JDI-0620

> Browntown, WI 53522 Page: 1 of 1

lisakivirist@gmail.com 773-706-4150 Phone:

		Water	
Sample	Description	Activity	
HL 1	Lavender Honey Cornbread Cookie	0.614	
HL 2	SBA Carrot Cake	0.879	
HL 3	Cl Carrot Cake	0.805	

Jayne Stratton, Ph.D. Results approved by: Date Approved: 6/21/2023 **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M

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Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 5/16/2023
Contact(s): Lisa Kivirist and Jobea Murray Date Sample(s) Received: 5/15/2023

Address: W7843 County Road P Report ID: 23-JE-127-JDI-0515

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
1	Mock SMBC	Mock Swiss meringue buttercream	0.827	6.36
2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
4	Coconut filling	Coconut filling	0.798	5.69
5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
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Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

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Address: W7843 County Road P Report ID: 23-JE-165-JDI-0627

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

jobeabakes@gmail.com

Phone: 303-475-6495

Sample	Description	Water Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/28/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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Address: W7843 County Road P Report ID: 23-JE-127-JDI-0515

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
1	Mock SMBC	Mock Swiss meringue buttercream	0.827	6.36
2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
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5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Reporting Date: 7/6/2023 Name: JDI Enterprises Inc. Contact(s): Lisa Kivirist Date Sample(s) Received: 7/5/2023

Address: W7843 County Road P Report ID: 23-JE-176-JDI-0705

> Browntown, WI 53522 Page: 1 of 1

email: lisakivirist@gmail.com

773-706-4150 Phone:

		Water		
Sample	Description	Activity	рН	
1	Cranberry cornmeal cookie	0.832	4.55	
2	Zucchini chocolate chip oat cookie	0.650		
3	Cranberry bar	0.887	3.79	

Jayne Stratton, Ph.D. 7/6/2023 Results approved by: Date Approved: **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M AOAC 970.21 pH:

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/29/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/28/2023

Address: W7843 County Road P Report ID: 23-JE-169-JDI-0628

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

dela@scotchhillfarm.com

Phone: 608-449-1219

		Water		
Sample	Description	Activity	рН	
1-Ends	Double choc. Zucchini cake	0.768	6.85	
2-Ends	Nettle cake	0.809	6.05	
3-Ends	Rhubarb oat muffin	0.798	6.94	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/29/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/28/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/27/2023

Address: W7843 County Road P Report ID: 23-JE-165-JDI-0627

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

jobeabakes@gmail.com

Phone: 303-475-6495

Sample	Description	Water Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/28/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 5/16/2023
Contact(s): Lisa Kivirist and Jobea Murray Date Sample(s) Received: 5/15/2023

Address: W7843 County Road P Report ID: 23-JE-127-JDI-0515

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
1	Mock SMBC	Mock Swiss meringue buttercream	0.827	6.36
2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
4	Coconut filling	Coconut filling	0.798	5.69
5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

JDI Enterprises Inc. Reporting Date: 6/21/2023 Name: Contact(s): Lisa Kivirist/Heather Lynch Date Sample(s) Received: 6/20/2023

Address: W7843 County Road P Report ID: 23-JE-161-JDI-0620

> Browntown, WI 53522 Page: 1 of 1

lisakivirist@gmail.com 773-706-4150 Phone:

		Water	
Sample	Description	Activity	
HL 1	Lavender Honey Cornbread Cookie	0.614	
HL 2	SBA Carrot Cake	0.879	
HL 3	Cl Carrot Cake	0.805	

Jayne Stratton, Ph.D. Results approved by: Date Approved: 6/21/2023 **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

Name: Reporting Date: 4/28/2023 JDI Enterprises Inc. Contact: Lisa Kivirist Date Sample(s) Received: 4/28/2023

Address: W7843 County Road P Report ID: 23-JE-114-JDI-0428

Page: 1 of 1

Browntown, WI 53522

773-706-4150 Phone:

lisakivirist@gmail.com

		Water		
Sample	Description	Activity	рН	
1	Nettle scones	0.940		
2	Lemon bars	0.872	3.61	
3	Blueberry muffins	0.846		

Results approved by: Jayne Stratton, Ph.D. Date Approved: 4/28/2023 Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M AOAC 970.21 pH:

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/29/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/28/2023

Address: W7843 County Road P Report ID: 23-JE-169-JDI-0628

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

dela@scotchhillfarm.com

Phone: 608-449-1219

		Water		
Sample	Description	Activity	рН	
1-Ends	Double choc. Zucchini cake	0.768	6.85	
2-Ends	Nettle cake	0.809	6.05	
3-Ends	Rhubarb oat muffin	0.798	6.94	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/29/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/29/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/28/2023

Address: W7843 County Road P Report ID: 23-JE-169-JDI-0628

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

dela@scotchhillfarm.com

Phone: 608-449-1219

		Water		
Sample	Description	Activity	рН	
1-Ends	Double choc. Zucchini cake	0.768	6.85	
2-Ends	Nettle cake	0.809	6.05	
3-Ends	Rhubarb oat muffin	0.798	6.94	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/29/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 4/27/2023
Contact: Lisa Kivirist Date Sample(s) Received: 4/27/2023

Address: W7843 County Road P Report ID: 23-JE-113-JDI-0427

Page: 1 of 1

email: lisakivirist@gmail.com

dela@scotchhillfarm.com

Browntown, WI 53522

Phone: 608-449-1219

		Water	
Sample	Description	Activity	рН
DE1	Rosemary Garlic Focaccia	0.882	
DE2	Simple Focaccia Bread	0.899	
DE3	Spring Nettle & Garlic Butter milk Biscuits	0.989	
DE4	Cinnamon Strusel Rhubarb	0.917	5.40
DE5	Carrot Cake Loaf Quick Bread	0.911	
DE6	Rhubarb Cookie	0.845	5.31
DE7	Rhubarb Oat Muffin	0.881	6.90
DE8	Dandilion Petal Muffin	0.919	
DE9	Moss Cake (nettle)	0.931	6.55
DE10	Pumpkin Crumble Cake Muffin	0.892	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 4/27/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/28/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/27/2023

Address: W7843 County Road P Report ID: 23-JE-165-JDI-0627

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

jobeabakes@gmail.com

Phone: 303-475-6495

Sample	Description	Water Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/28/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 5/16/2023
Contact(s): Lisa Kivirist and Jobea Murray Date Sample(s) Received: 5/15/2023

Address: W7843 County Road P Report ID: 23-JE-127-JDI-0515

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
1	Mock SMBC	Mock Swiss meringue buttercream	0.827	6.36
2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
4	Coconut filling	Coconut filling	0.798	5.69
5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 5/16/2023
Contact(s): Lisa Kivirist and Jobea Murray Date Sample(s) Received: 5/15/2023

Address: W7843 County Road P Report ID: 23-JE-127-JDI-0515

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>
cc: jobeabakes@gmail.com

Phone: 303-475-6495

Commis		Description	Water Activity	
Sample		Description	Activity	рН
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2	Brigderio	Fudgy chocolate filling	0.809	5.74
3	SMBC	Swiss meringue buttercream	0.856	5.55
4	Coconut filling	Coconut filling	0.798	5.69
5	Chocolate ganache	2:1 ganache	0.836	5.67
6	Russian frosting	Sweetened condensed milk frosting	0.867	5.68

Results approved by: Jayne Stratton, Ph.D. Date Approved: 5/16/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/28/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/27/2023

Address: W7843 County Road P Report ID: 23-JE-165-JDI-0627

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

jobeabakes@gmail.com

Phone: 303-475-6495

Sample	Description	Water Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/28/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

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Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Name: JDI Enterprises Inc. Reporting Date: 6/28/2023 Contact(s): Lisa Kivirist Date Sample(s) Received: 6/27/2023

Address: W7843 County Road P Report ID: 23-JE-165-JDI-0627

Browntown, WI 53522 Page: 1 of 1

email: <u>lisakivirist@gmail.com</u>

jobeabakes@gmail.com

Phone: 303-475-6495

Sample	Description	Water Activity	рН
Vegan ABC	Vegan american butter cream	0.815	
Rhubarb compote	SBA Carrot Cake	0.946	3.23
Chocolate SMBC	Chocolate swiss meringue buttercream	0.830	
Rhubarb dream bars		0.820	3.26
Rhubarb scone		0.812	

Results approved by: Jayne Stratton, Ph.D. Date Approved: 6/28/2023

Laboratory Supervisor

Methods used:

Water activity: AOAC 978.18M pH: AOAC 970.21

Note: Water ganache sample was moldy. Butter ABC sample lid was off when received. Therefore, these samples were not tested.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

Reporting Date: 7/6/2023 Name: JDI Enterprises Inc. Contact(s): Lisa Kivirist Date Sample(s) Received: 7/5/2023

Address: W7843 County Road P Report ID: 23-JE-176-JDI-0705

> Browntown, WI 53522 Page: 1 of 1

email: lisakivirist@gmail.com

773-706-4150 Phone:

		Water		
Sample	Description	Activity	рН	
1	Cranberry cornmeal cookie	0.832	4.55	
2	Zucchini chocolate chip oat cookie	0.650		
3	Cranberry bar	0.887	3.79	

Jayne Stratton, Ph.D. 7/6/2023 Results approved by: Date Approved: **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M AOAC 970.21 pH:

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

Reporting Date: 7/14/2023 Name: JDI Enterprises Inc. Contact(s): Lisa Kivirist Date Sample(s) Received: 7/14/2023

Address: W7843 County Road P Report ID: 23-JE-187-JDI-0714

Browntown, WI 53522 Page: 1 of 1

lisakivirist@gmail.com 773-706-4150 Phone:

Sample	Description	Water Activity	
1	Zucchini Chocolate Chip Muffin - A	0.845	
2	Zucchini Chocolate chip Muffin	0.793	

Jayne Stratton, Ph.D. Results approved by: Date Approved: 7/14/2023 **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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COLLEGE OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES Department of Food Science and Technology

The Food Processing Center Laboratory Services

Laboratory Analysis Report

Company Information:

email:

Reporting Date: 7/14/2023 Name: JDI Enterprises Inc. Contact(s): Lisa Kivirist Date Sample(s) Received: 7/14/2023

Address: W7843 County Road P Report ID: 23-JE-187-JDI-0714

Browntown, WI 53522 Page: 1 of 1

lisakivirist@gmail.com 773-706-4150 Phone:

Sample	Description	Water Activity	
1	Zucchini Chocolate Chip Muffin - A	0.845	
2	Zucchini Chocolate chip Muffin	0.793	

Jayne Stratton, Ph.D. Results approved by: Date Approved: 7/14/2023 **Laboratory Supervisor**

Methods used:

Water activity: AOAC 978.18M

Unless otherwise noted, samples were received in acceptable condition and analyzed on date received.

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Name: JDI Enterprises INC Order ID: MW-191106-043

Customer: Lisa Kivirist Report ID: MW-191106-043.000001

 Address:
 W7843 County Road P
 Date Received: 11/6/2019 11:51:48

 Browntown, WI
 Reported: 11/8/2019 17:01:42

53522 P.O. #: N/A USA Page: 1 of 1

608-329-7056

Report of Results

Deibel Lab #: MW-191106-043-001 Analysis Date 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 4. Sweet Potato Cake

Test: Result: Units: Method: Reference: Comment:

Aw 0.8053@25.03*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



Name: JDI Enterprises INC Order ID: MW-191106-040

Customer: Lisa Kivirist Report ID: MW-191106-040.000001

Address: W7843 County Road P Date Received: 11/6/2019 11:51:48

Browntown, WI Reported: 11/8/2019 16:59:36

53522 **P.O. #:** N/A USA **Page: 1 of 1**

608-329-7056

Report of Results

Deibel Lab #: MW-191106-040-001 Analysis Date 2019/11/06 Receiving Temperature: Ambient Sample Condition: Okay

Description: 1. Sweet Potato Breakfast Cookie

Test: Result: Units: Method: Reference: Comment:

Aw 0.6726@25.01*C Aw Dew Point -Chilled Mirror AOAC 978.18

Login By: DMCCANNON Entered By: COWENS Approved By: SPENZA



Order ID: MW-190806-083

Report ID: MW-190806-083.000001

Date Received: 8/6/2019 14:11:29

Reported: 8/7/2019 17:25:56

P.O. #: N/A Page: 1 of 1

Report of Results

Delbei Lab #: MW-190806-083-002Analysis Date 2019/08/06 Receiving Temperature: Ambient Sample Condition: Okay Description: Muffin Zucchini Raisin

Test:

Result:

Units:

Method:

Reference:

Comment:

Aw

0.8343@24.75°C Aw

Dew Point -Chilled Mirror AOAC 978.18

Login By: CG

Entered By: PDH

Approved By: SPENZA

The above test results only represents that portion of the product lot that has been sampled by the client and sent to Deibel Laboratories. This report conforms to 21 CFR Part 11 compliancy for electronic signatures. The final approval of this Formal Report is authorized by the individual labeled as 'Approved By'. Test results relate only to the analytical unit tested. This report cannot be reproduced except in full, and by the written consent of Deibel Labs. All information contained herein is Trade Secret and Confidential. See our updated terms and condition at www.deibellabs.com/termsandconditions