

June 27, 2025

Kari Taylor
Native Care - Red Lake Band of Chippewa Indians
24400 Highway 1 E PO Box 569
Red Lake, MN 56671

Work Order Number: 2502470

Enclosed are the results of analyses for samples received by the laboratory on 06/18/25 and tested per the requirements of the MDH Office of Medical Cannabis program. If there are any questions concerning this report, please feel free to contact me or the Quality Assurance Department.

Results are not blank corrected unless noted within the report.

The results in this report apply to the samples as received.

All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then returned, discarded, or retained per current agreement and in accordance with the requirements of LEGEND's Controlled Substance Program.

Prepared by,

LEGEND TECHNICAL SERVICES, INC.
Approved Testing Laboratory, MDH Office of Medical Cannabis
ISO/IEC 17025:2017 Accredited, A2LA Certificate 2950.01



Taylor Schertler
Administrative Manager Investigative Chemistry

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LEGEND Project: Cannabis Flower Testing
Project Manager: Kari Taylor

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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Bruce Banner 6.16.2025	2502470-08	Flower	06/18/25 00:00	06/18/25 14:08

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FILTH AND FOREIGN MATTER
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Filth & Foreign Matter	0.00			% by Weight	1	B5F1924	06/19/25	06/19/25	NA	

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TOTAL CANNABINOIDS
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Cannabichromene (CBC)	<0.00363	0.00363		%	1	B5F2001	06/20/25	06/25/25	HPLC	
Cannabidiol (CBD)	<0.00363	0.00363		%	1	"	"	"	"	
Cannabidiolic Acid (CBDA)	0.0394	0.00363		%	1	"	"	"	"	
Cannabigerol (CBG)	0.0857	0.00363		%	1	"	"	"	"	
Cannabigerolic Acid (CBGA)	1.26	0.0363		%	10	"	"	06/25/25	"	
Cannabinol (CBN)	<0.00363	0.00363		%	1	"	"	06/25/25	"	
Delta-8-Tetrahydrocannabinol (d8-THC)	<0.00363	0.00363		%	1	"	"	"	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.454	0.0363		%	10	"	"	06/25/25	"	
THCA-A	20.4	0.363		%	100	"	"	06/25/25	"	
Total CBD	0.0345	0.00681		% by Weight	1	[CALC]	"	06/25/25	"	
Total CBG	1.19	0.00363		% by Weight	10	"	"	06/25/25	"	
Total THC	18.3	0.0363		% by Weight	100	"	"	06/25/25	"	

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TERPENES
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
(-)-Alpha-Bisabolol	0.026	0.0067	0.0015	% by Weight	2	B5F2013	06/20/25	06/25/25	EPA 8270E	
(-)-beta-Pinene	0.051	0.017		% by Weight	2	"	"	"	"	
(-)-Guaiol	<0.0067	0.0067		% by Weight	2	"	"	"	"	
(-)-Isopulegol	<0.0067	0.0067		% by Weight	2	"	"	"	"	
(R)-(+) -Limonene	0.30	0.0067	0.0013	% by Weight	2	"	"	"	"	
alpha-Humulene	0.095	0.0067	0.00048	% by Weight	2	"	"	"	"	
alpha-Pinene	0.029	0.0067	0.00087	% by Weight	2	"	"	"	"	
alpha-Terpinene	<0.033	0.033		% by Weight	2	"	"	"	"	
beta-Myrcene	0.12	0.0067	0.00052	% by Weight	2	"	"	"	"	
Camphene	0.0097	0.0067		% by Weight	2	"	"	"	"	
delta-3-carene	<0.017	0.017		% by Weight	2	"	"	"	"	
gamma-Terpinene	<0.0067	0.0067		% by Weight	2	"	"	"	"	
Geraniol	<0.017	0.017	0.0020	% by Weight	2	"	"	"	"	
Linalool	0.085	0.0067	0.00070	% by Weight	2	"	"	"	"	
Nerolidol	0.014	0.0067		% by Weight	2	"	"	"	"	
Ocimene	<0.0067	0.0067		% by Weight	2	"	"	"	"	
p-Isopropyltoluene (p-Cymene)	<0.017	0.017		% by Weight	2	"	"	"	"	
Terpinolene	<0.0067	0.0067	0.00079	% by Weight	2	"	"	"	"	
trans-Caryophyllene	0.24	0.0067	0.00082	% by Weight	2	"	"	"	"	

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AFLATOXINS
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Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Aflatoxin B1	<2.7	2.7		ng/g	1	B5F2003	06/20/25	06/25/25	LC-MS/MS	
Aflatoxin B2	<2.7	2.7		ng/g	1	"	"	"	"	
Aflatoxin G1	<2.7	2.7		ng/g	1	"	"	"	"	
Aflatoxin G2	<5.3	5.3		ng/g	1	"	"	"	"	
Ochratoxin A	<18	18		ng/g	1	"	"	"	"	
Total Aflatoxins	<13	13		ng/g	1	"	"	"	"	

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PESTICIDES
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Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Acetamiprid	<0.16	0.16		ug/g	1	B5F2002	06/20/25	06/24/25	LC-MS/MS	
Aldicarb	<0.16	0.16		ug/g	1	"	"	"	"	
Azoxystrobin	<0.16	0.16		ug/g	1	"	"	"	"	
Bifenazate	<0.16	0.16		ug/g	1	"	"	"	"	
Bifenthrin	<0.16	0.16		ug/g	1	"	"	"	"	
Boscalid	<0.16	0.16		ug/g	1	"	"	"	"	
Carbaryl	<0.16	0.16		ug/g	1	"	"	"	"	
Carbofuran (Furadan)	<0.16	0.16		ug/g	1	"	"	"	"	
Chlorantraniliprole	<0.16	0.16		ug/g	1	"	"	"	"	
Clofentezine	<0.16	0.16		ug/g	1	"	"	"	"	
Cypermethrin	<0.16	0.16		ug/g	1	"	"	"	"	
Diazinon	<0.16	0.16		ug/g	1	"	"	"	"	
Dichlorvos	<0.16	0.16		ug/g	1	"	"	"	"	
Dimethoate	<0.020	0.020		ug/g	1	"	"	"	"	
Dursban	<0.16	0.16		ug/g	1	"	"	"	"	
Ethoprophos	<0.16	0.16		ug/g	1	"	"	"	"	
Etofenprox	<0.16	0.16		ug/g	1	"	"	"	"	
Etoxazole	<0.16	0.16		ug/g	1	"	"	"	"	
Fenoxycarb	<0.16	0.16		ug/g	1	"	"	"	"	
Fenpyroximate	<0.16	0.16		ug/g	1	"	"	"	"	
Flonicamid	<0.16	0.16		ug/g	1	"	"	"	"	
Imazalil	<0.16	0.16		ug/g	1	"	"	"	"	
Imidacloprid	<0.16	0.16		ug/g	1	"	"	"	"	
Kresoxim methyl	<0.16	0.16		ug/g	1	"	"	"	"	
Malathion	0.18	0.16		ug/g	1	"	"	"	"	
Metalaxyl	<0.16	0.16		ug/g	1	"	"	"	"	
Methiocarb	<0.16	0.16		ug/g	1	"	"	"	"	
Methomyl	<0.16	0.16		ug/g	1	"	"	"	"	
Myclobutanil	<0.16	0.16		ug/g	1	"	"	"	"	
Naled	<0.16	0.16		ug/g	1	"	"	"	"	
Oxamyl	<0.16	0.16		ug/g	1	"	"	"	"	
Permethrin	<0.16	0.16		ug/g	1	"	"	"	"	
Phosmet	<0.020	0.020		ug/g	1	"	"	"	"	
Piperonyl butoxide	<0.16	0.16		ug/g	1	"	"	"	"	
Prallethrin	<0.16	0.16		ug/g	1	"	"	"	"	
Propiconazole	<0.16	0.16		ug/g	1	"	"	"	"	
Propoxur	<0.16	0.16		ug/g	1	"	"	"	"	
Pyrethrin I	<0.040	0.040		ug/g	1	"	"	"	"	
Pyrethrin II	<0.020	0.020		ug/g	1	"	"	"	"	
Pyridaben	<0.16	0.16		ug/g	1	"	"	"	"	
Spinosad	<0.16	0.16		ug/g	1	"	"	"	"	
Spiromesifen	<0.16	0.16		ug/g	1	"	"	"	"	

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PESTICIDES
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Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Spirotetramat	<0.16	0.16		ug/g	1	B5F2002	06/20/25	06/24/25	LC-MS/MS	
Spiroxamine	<0.16	0.16		ug/g	1	"	"	"	"	
Thiacloprid	<0.16	0.16		ug/g	1	"	"	"	"	
Thiamethoxam	<0.16	0.16		ug/g	1	"	"	"	"	
Trifloxystrobin	<0.16	0.16		ug/g	1	"	"	"	"	

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TOTAL METALS ANALYSIS
Legend Technical Services, Inc.

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Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Arsenic	<250	250	16	ug/kg wet	1	B5F2329	06/23/25	06/24/25	EPA 6020B	
Cadmium	<100	100	3.3	ug/kg wet	1	"	"	"	"	
Lead	<130	130	120	ug/kg wet	1	"	"	"	"	
Mercury	<100	100	8.3	ug/kg wet	1	"	"	"	"	

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MICRO ANALYSES
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Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Salmonella	<1.0	1.0		CFU/g	1	B5F2635	06/26/25	06/26/25	AOAC 2014.01	
Total Aerobic Bacteria	<250	250		CFU/g	1	B5F2634	06/26/25	06/26/25	AOAC 990.12	
Total Bile Tolerant Gram-Negative Bacteria	<150	150		CFU/g	1	"	"	06/25/25	AOAC 2003.01	
Total Coliform	<10	10		CFU/g	1	"	"	"	AOAC 991.14	
Total E.coli	<1.0	1.0		CFU/g	1	"	"	06/26/25	"	
Total Yeast and Mold	1100	10		CFU/g	1	"	"	06/27/25	AOAC 997.02	

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WATER ACTIVITY
Legend Technical Services, Inc.

Analyte	Result	RL	MDL	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bruce Banner 6.16.2025 (2502470-08) Flower Sampled: 06/18/25 00:00 Received: 06/18/25 14:08										
Water Activity	0.61	0.14		aW	1	B5F2011	06/20/25	06/23/25	NA	

Report Comments:

Notes and Definitions

V1	CCV recovery was above method acceptance limits. This target analyte was not detected in the sample.
A-01	B5F2329-MSD2 was not diluted. Precision was demonstrated by all other spike samples in the batch passing.
<	Less than value listed
RL	Reporting Limit
CFU/g	Colony Forming Units per gram

