



Oil

88 Empire Dr. St. Paul MN 55103 Tel. 651-642-1150

Certificate of Analysis

Client Name: Matrix: **Munnin Organics**

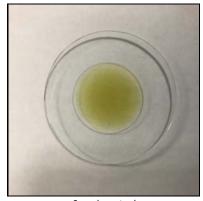
Client Address: 575 Ninth Street SE, Suite 95, Minneapolis, MN 55414 6/15/2021 2:55:00PM Date Received:

Sample ID: Massage Oil Lab Sample ID: 2102673-04

Lot/Batch #: Date of Report: 7/6/2021 3:43:55PM

Analysis	Requested (Yes/No)			
Cannabinoid Profile	Yes			
Terpene Profile	No			
Aflatoxins	No			
Heavy Metals	No			
Residual Solvents	No			
Microbial Testing	No			
Pesticides	No			





Sample, actual

Cannabinoid Profile 2102673-04 **Massage Oil**

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Cannabichromene (CBC)	0.0361	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
Cannabidiol (CBD)	0.410	0.0167	% by Weight w	HPLC	6/23/21 12:02 am	
Cannabidiolic Acid (CBDA)	0.00266	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
Cannabigerol (CBG)	0.00853	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
Cannabigerolic Acid (CBGA)	< 0.00167	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	V9
Cannabinol (CBN)	0.00230	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
Delta-8-Tetrahydrocannabinol (d8-THC)	0.0119	0.00835	% by Weight w	HPLC	6/22/21 11:54 pm	V3
Delta-9-Tetrahydrocannabinol (d9-THC)	0.00745	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
THCA-A	< 0.00167	0.00167	% by Weight w	HPLC	6/22/21 11:54 pm	
Total CBG	0.00853	0.00313	% by Weight w	HPLC	6/22/21 11:54 pm	
Total CBD	0.412	0.0182	% by Weight w	HPLC	6/23/21 12:02 am	
Total THC	0.00745	0.00313	% by Weight w	HPLC	6/22/21 11:54 pm	

Sarah Smestad - Chemist II/Client Manager I

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. 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 discarded unless other arrangements are made. ISO/IEC 17025:2017 Accredited, A2LA Certificate 2950.01.

Rev7, 11/15/19 Page 1 of 2





Certificate of Analysis

Notes and Definitions

CFU/g Colony Forming Units per Gram

HPLC High-Performance Liquid Chromatography

MS Mass Spectrometry
< Less than value listed
RL Reporting Limit
NA Not Applicable

V3 CCV recovery was above method acceptance limits. This target analyte was detected in the sample, but the sample was not

reanalyzed.

V9 CCV recovery was below method acceptance limits.

Rev7, 11/15/19 Page 2 of 2