



Limeys Citrus, LLC

12450 SE 118 Lane
Dunnellon, FL 34431
License Number: 12_4d84846a

Medicine Mother (MM2)

Order ID#:	20201102-368	Sample date:	30-Oct-2020
Lab Code#:	LC-20201102-900	Sample received:	2-Nov-2020
Product Type:	Flower	Completed:	23-Nov-2020
Initial weight (g):	6.4015	Report expires:	23-Nov-2021
Lot/Batch:	NA		

SAFETY ANALYSIS

NT Microbials	NT Mycotoxins	PASS Metals	NT Pesticides	%M: NT A_w: NT
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TERPENES

Analysis Batch: WO-20110304
Analysis Date: Friday, November 06, 2020

Test Method: SOP 6.9
Instrument: Agilent GC-FID/MS, Instrument 36

Analyte	Result (µg/g)	Result (%)
α-Bisabolol	39.34	0.00393
α-Humulene	306.1	0.03061
α-Pinene	1291	0.12910
α-Terpinene	7.635	0.00076
β-Caryophyllene	1032	0.10321
β-Myrcene	2888	0.28884
β-Ocimene 1	ND	ND
β-Ocimene 2	20.83	0.00208
β-Pinene	570.1	0.05701
Camphene	37.19	0.00372
Caryophyllene-oxide	0.8700	0.00009
δ-3-Carene	14.52	0.00145

Analyte	Result (µg/g)	Result (%)
δ-Limonene	556.3	0.05563
Eucalyptol	5.765	0.00058
γ-Terpinene	7.325	0.00073
Geraniol	ND	ND
Guaiol	11.85	0.00118
Isopulegol	ND	ND
Linalool	111.5	0.01115
Nerolidol 1	77.1	0.00771
Nerolidol 2	761.8	0.07618
p-Cymene	0.9900	0.00010
Terpinolene	12.55	0.00125
Total Terpenes:	7753.2	0.7753

LOD = 0.0002%

HEAVY METALS

Analysis Batch: WO-20111217
Analysis Date: Wednesday, November 18, 2020

Test Method: SOP 6.10
Instrument: Agilent ICP-MS, Instrument 37

ELEMENT	REPORT	RESULT	ACTION LIMIT	LOD	UNIT
Lead	Pass	0.263	0.50	0.050	µg/g
Arsenic	Pass	0.060	1.5	0.050	µg/g
Mercury	Pass	0.612	3.0	0.005	µg/g
Cadmium	Pass	0.053	0.50	0.050	µg/g

Comments:

None.

Authorization

YoungChul Park, Ph.D., Laboratory Director
Approval Date: 23-Nov-2020



Test results are based solely upon the test article submitted to Americanna Laboratories, LLC in the condition it was received. Americanna Laboratories, LLC warrants that all analytical work was conducted in a professional manner in accordance with the requirements of ISO/IEC 17025:2017, such as comparison to Certified Reference Materials and NIST traceable Reference Standards. This report shall not be reproduced, except in its entirety, without the written approval of Americanna Laboratories, LLC. Test results are confidential unless explicitly waived. Void after 1 year from test end date.

NA=Not Available or Applicable, ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure.

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