



Certificate of Analysis

ITL License: L-17-00002
 Customer: PC Cultivator License: G-21-00004
 Item Name: MG Bud QC Sample
 Parent Package ID: 1A4030100002E7E000001399 METRC Lab Test Batch:
Test Sample ID: 1A4030100002E7E000001413 Raw Plant Material
 Sampling Date: 2022-04-13

Results pertain to sample received according to sampling procedure SOP-065-MD and relate only to items tested

Action limits set according to MMCC Technical Authority for Medical Cannabis Testing, Revision 3.0, December 15, 2020 (EXT-732-MD)

POTENCY*		Date Tested
Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA		4/14/2022
Cannabinoid	% (w/w)	
CBD	< MRL	
CBDa	< MRL	
CBN	< MRL	
THC	0.46	
THCa	21.87	
CBDV	< MRL	
CBG	0.32	
CBGa	0.99	
d8-THC	< MRL	
THCV	< MRL	
CBC	< MRL	

*dry-weight potency

TERPENES - % (w/w)		Date Tested
Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA		4/14/2022
TOTAL		
alpha-Pinene	0.06	
beta-Pinene	0.07	
beta-Myrcene	0.12	
Limonene	0.55	
Ocimene	< MRL	
Terpinolene	< MRL	
Linalool	0.08	
beta-Caryophyllene	0.40	
alpha-Humulene	0.14	
trans-Nerolidol	< MRL	
Caryophyllene oxide	0.01	
beta-Eudesmol	0.02	

MOISTURE ANALYSIS		
Methods: SOP-055-GA, SOP-059-GA		
Test	Limit	result
Water Activity	0.65	N/A
Moisture Content (%)		9.85

PESTICIDES	PASS	Date Tested
MYCOTOXINS	PASS	4/14/2022
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		
		4/14/2022

HEAVY METALS	PASS	Date Tested
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		
		4/15/2022

MICROBIOLOGY		Date Tested
Test	result	4/15/2022
Total Yeast and Mold	PASS	
Total Aerobic Bacteria	PASS	
E. coli	PASS	
Salmonella spp.	PASS	
Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR)		

*MRL = Minimum Reporting Limit

FOREIGN MATTER	Not Detected	Date Tested
Methods: SOP-057-MD		
		4/13/2022

† All testing activities (except sampling) took place at the laboratory address listed on transfer manifest.

4/18/2022

Daniel Kulakowski
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