



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: PC Cultivator License: G-21-00004
 Item Name: GEL QC Bud Sample
 Parent Package ID: 1A4030100000066000018462 METRC Lab Test Batch:
Test Sample ID: 1A4030100000066000018470 Raw Plant Material
 Sampling Date: 2021-12-15

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		12/17/2021
Cannabinoid	% (w/w)	
CBD	< MRL	
CBDa	< MRL	
CBN	< MRL	
THC	0.31	
THCa	22.36	
CBDV	< MRL	
CBG	0.34	
CBGa	0.75	
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		12/17/2021
TOTAL	% (w/w)	
TOTAL	1.54	
alpha-Pinene	0.05	
beta-Pinene	0.08	
beta-Myrcene	0.47	
Limonene	0.57	
Ocimene	< MRL	
Terpinolene	< MRL	
Linalool	< MRL	
beta-Caryophyllene	0.27	
alpha-Humulene	0.07	
trans-Nerolidol	< MRL	
Caryophyllene oxide	< MRL	
beta-Eudesmol	0.03	

MOISTURE ANALYSIS			Date Tested
Methods: SOP-055-GA, SOP-059-GA			12/15/2021
Test	Limit	result	
Water Activity	0.65	0.482	
Moisture Content (%)		9	

PESTICIDES	Result	Date Tested
	PASS	
MYCOTOXINS	PASS	12/16/2021
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		
		12/16/2021

HEAVY METALS	Result	Date Tested
	PASS	
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		
		12/17/2021

MICROBIOLOGY		Date Tested
Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR)		
Test	result	
Total Yeast and Mold	PASS	12/17/2021
Total Aerobic Bacteria	PASS	
E. coli	PASS	
Salmonella spp.	PASS	

*MRL = Minimum Reporting Limit

FOREIGN MATTER	Result	Date Tested
	Not Detected	
Methods: SOP-057-MD		
		12/15/2021

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

12/20/2021

Daniel Kulakowski
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