



# Steep Hill Maryland

## Certificate of Analysis

ITL License: L-17-00002  
 Customer: PC Cultivator  
 Item Name: GEL QC Bud Sample  
 Parent Package ID: 1A4030100000066000018460  
 Test Sample ID: 1A4030100000066000018466  
 Sampling Date: 2021-12-15

License: G-21-00004

METRC Lab Test Batch:

Raw Plant Material

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	0.29	
THCa	23.25	
CBDV	< MRL	
CBG	0.32	
CBGa	0.71	
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		
alpha-Pinene	0.06	
beta-Pinene	0.10	
beta-Myrcene	0.48	
Limonene	0.64	
Ocimene	< MRL	
Terpinolene	< MRL	
Linalool	< MRL	
beta-Caryophyllene	0.24	
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	0.471	
Moisture Content (%)		8.57	

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

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

MICROBIOLOGY		Date Tested
Test	result	12/17/2021
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		
		12/15/2021

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

12/20/2021

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