



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: PC Cultivator
 Item Name: TAN QC Bud Sample
 Parent Package ID: 1A4030100000066000018298
 Test Sample ID: 1A4030100000066000018306
 Sampling Date: 2021-12-08

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		12/9/2021
Cannabinoid	% (w/w)	
CBD	< MRL	
CBDa	< MRL	
CBN	< MRL	
THC	0.50	
THCa	24.00	
CBDV	< MRL	
CBG	0.17	
CBGa	0.61	
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		12/9/2021
TOTAL		
TOTAL	1.39	
alpha-Pinene	0.03	
beta-Pinene	0.04	
beta-Myrcene	0.10	
Limonene	0.41	
Ocimene	< MRL	
Terpinolene	< MRL	
Linalool	0.14	
beta-Caryophyllene	0.49	
alpha-Humulene	0.18	
trans-Nerolidol	< MRL	
Caryophyllene oxide	< MRL	
beta-Eudesmol	< MRL	

MOISTURE ANALYSIS			Date Tested
Methods: SOP-055-GA, SOP-059-GA			12/8/2021
Test	Limit	result	
Water Activity	0.65	0.480	
Moisture Content (%)		8.09	

PESTICIDES	PASS	Date Tested
MYCOTOXINS	PASS	12/9/2021
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		
		12/9/2021

HEAVY METALS	PASS	Date Tested
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		
		12/10/2021

MICROBIOLOGY		Date Tested
Test	result	12/11/2021
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		
		12/8/2021

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

12/13/2021

Daniel Kulakowski
Lab Director, Steep Hill MD