



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: ForwardGro License: G-17-00001
 Item Name: PYC4 QC Bud Sample
 Parent Package ID: 1A4030100000066000011037
Test Sample ID: 1A4030100000066000011043
 Sampling Date: 2020-10-29

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, May 30, 2017 Draft (EXT-700-MD)

POTENCY*		Date Tested
Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA		10/30/2020
Cannabinoid	% (w/w)	
CBD	< MRL	
CBDa	< MRL	
CBN	< MRL	
THC	0.44	
THCa	20.21	
CBDV	< MRL	
CBG	< MRL	
CBGa	0.95	
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		10/30/2020
TOTAL	1.66	
alpha-Pinene	0.03	
beta-Pinene	0.05	
beta-Myrcene	0.24	
Limonene	0.32	
Ocimene	0.15	
Terpinolene	0.05	
Linalool	0.12	
beta-Caryophyllene	0.33	
alpha-Humulene	0.12	
trans-Nerolidol	0.16	
Caryophyllene oxide	0.04	
beta-Eudesmol	0.05	

MOISTURE ANALYSIS		Date Tested
Methods: SOP-055-GA, SOP-059-GA		11/2/2020
Test	result	
Water Activity	PASS	
Moisture Content (%)	PASS	

PESTICIDES		Date Tested
PASS		10/29/2020
MYCOTOXINS		Date Tested
PASS		10/29/2020
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		


HEAVY METALS		Date Tested
PASS		10/29/2020
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		

MICROBIOLOGY		Date Tested
Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR)		10/30/2020
Test	result	
Total Yeast and Mold	PASS	
Total Aerobic Bacteria	PASS	
<i>E. coli</i>	PASS	
<i>Salmonella</i> spp.	PASS	

*MRL = Minimum Reporting Limit

FOREIGN MATTER		Date Tested
PASS		10/29/2020
Methods: SOP-057-MD		

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


11/2/2020

Daniel Kulakowski
Lab Director, Steep Hill MD