



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: ForwardGro License: G-17-00001
 Item Name: MMS QC Bud Sample
 Parent Package ID: 1A4030100000066000010141
Test Sample ID: 1A4030100000066000010161
 Sampling Date: 2020-08-27

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		8/27/2020
Cannabinoid	% (w/w)	
CBD	n.d.	
CBDa	n.d.	
CBN	n.d.	
THC	0.3	
THCa	22.2	
CBDV	n.d.	
CBG	0.2	
CBGa	1.1	
d8-THC	n.d.	
THCV	n.d.	
CBC	n.d.	

*dry-weight potency

TERPENES - % (w/w)		Date Tested
Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA		8/27/2020
TOTAL	2.05	
alpha-Pinene	0.26	
beta-Pinene	0.12	
beta-Myrcene	0.45	
Limonene	0.47	
Ocimene	0.13	
Terpinolene	0.03	
Linalool	0.06	
beta-Caryophyllene	0.29	
alpha-Humulene	0.09	
trans-Nerolidol	n.d.	
Caryophyllene oxide	n.d.	
beta-Eudesmol	0.15	

MOISTURE ANALYSIS		Date Tested
Methods: SOP-055-GA, SOP-059-GA		8/27/2020
Test	result	
Water Activity	PASS	
Moisture Content (%)	PASS	

PESTICIDES		Date Tested
PASS		8/27/2020
MYCOTOXINS		Date Tested
PASS		8/27/2020
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		

HEAVY METALS		Date Tested
PASS		8/29/2020
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)		8/29/2020
Test	result	
Total Yeast and Mold	PASS	
Total Aerobic Bacteria	PASS	
<i>E. coli</i>	PASS	
<i>Salmonella</i> spp.	PASS	

*n.d. = not detected

FOREIGN MATTER		Date Tested
PASS		8/27/2020
Methods: SOP-057-MD		

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


 9/1/2020
 Daniel Kulakowski
 Lab Director, Steep Hill MD