



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: 1A4030100000066000011591
Test Sample ID: 1A4030100000066000011614
 Sampling Date: 2020-12-10

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*	
Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA	
Cannabinoid	% (w/w)
CBD	< MRL
CBDa	< MRL
CBN	< MRL
THC	0.32
THCa	21.30
CBDV	< MRL
CBG	0.24
CBGa	1.34
d8-THC	< MRL
THCV	< MRL
CBC	< MRL

*dry-weight potency

TERPENES - % (w/w)	
Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA	
TOTAL	1.92
alpha-Pinene	0.12
beta-Pinene	0.10
beta-Myrcene	0.24
Limonene	0.53
Ocimene	0.24
Terpinolene	0.06
Linalool	0.09
beta-Caryophyllene	0.27
alpha-Humulene	0.11
trans-Nerolidol	< MRL
Caryophyllene oxide	< MRL
beta-Eudesmol	0.16

Date Tested
12/13/2020

MOISTURE ANALYSIS	
Methods: SOP-055-GA, SOP-059-GA	
Test	result
Water Activity	PASS
Moisture Content (%)	PASS

Date Tested
12/14/2020

PESTICIDES	PASS
MYCOTOXINS	PASS
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA	

Date Tested
12/13//20
12/13//20

HEAVY METALS	PASS
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA	

Date Tested
12/12/2020

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

Date Tested
12/11/2020

*MRL = Minimum Reporting Limit

FOREIGN MATTER	PASS
Methods: SOP-057-MD	

Date Tested
12/10/2020

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

12/14/2020

Daniel Kulakowski
Lab Director, Steep Hill MD