



Steep Hill Maryland

Certificate of Analysis

ITL License: L-17-00002
 Customer: ForwardGro License: G-17-00001
 Item Name: PHC Kief QC Sample
 Parent Package ID: 1A4030100000066000010891
Test Sample ID: 1A4030100000066000010905
 Sampling Date: 2020-10-15

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	0.1
CBN	< MRL
THC	0.2
THCa	62.6
CBDV	< MRL
CBG	0.8
CBGa	3.5
d8-THC	< MRL
THCV	< MRL
CBC	< MRL

*dry-weight potency

TERPENES - % (w/w)	
Methods: SOP-002-GA, SOP-063-GA, SOP-069-GA	
TOTAL	3.88
alpha-Pinene	0.75
beta-Pinene	0.39
beta-Myrcene	0.15
Limonene	1.20
Ocimene	0.39
Terpinolene	0.11
Linalool	0.16
beta-Caryophyllene	0.36
alpha-Humulene	0.17
trans-Nerolidol	< MRL
Caryophyllene oxide	< MRL
beta-Eudesmol	0.20

Date Tested
10/16/2020

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

Date Tested
10/19/2020

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

Date Tested
10/15/2020
10/15/2020

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

Date Tested
10/15/2020

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
10/16/2020

*MRL = Minimum Reporting Limit

FOREIGN MATTER	PASS
Methods: SOP-057-MD	

Date Tested
10/15/2020

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

10/19/2020

Daniel Kulakowski
Lab Director, Steep Hill MD