



# Steep Hill Maryland

## Certificate of Analysis

ITL License: L-17-00002  
 Customer: ForwardGro License: G-17-00001  
 Item Name: PHC QC Bud  
 Parent Package ID: 1A4030100000066000004945  
**Test Sample ID: 1A4030100000066000004975**  
 Sampling Date: 2019-10-04

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)

MAX POTENCY*	
Methods: SOP-002-MD, SOP-024-MD, SOP-068-MD	
Cannabinoid	% (w/w)
CBD	n.d.
CBDa	n.d.
CBN	n.d.
THC	0.5
THCa	23.5
CBDV	n.d.
CBG	0.1
CBGa	1.0
d8-THC	n.d.
THCV	n.d.
CBC	n.d.

\*dry-weight potency

TERPENES - % (w/w)	
Methods: SOP-002-MD, SOP-063-MD, SOP-069-MD	
TOTAL	1.64
alpha-Pinene	0.39
beta-Pinene	0.15
beta-Myrcene	0.59
Limonene	0.19
Ocimene	0.04
Terpinolene	0.02
Linalool	0.06
beta-Caryophyllene	0.08
alpha-Humulene	0.04
trans-Nerolidol	0.02
Caryophyllene oxide	n.d.
beta-Eudesmol	0.06

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

<b>PESTICIDES</b>	PASS
<b>MYCOTOXINS</b>	PASS
Methods: SOP-002-MD, SOP-062-MD, SOP-070-MD	

<b>HEAVY METALS</b>	PASS
Methods: SOP-021-MD, SOP-061-MD, SOP-072-MD	

MICROBIOLOGY	
Test	result
Total Yeast and Mold	PASS
Total Aerobic Bacteria	PASS
<i>E. coli</i>	PASS
<i>Salmonella</i> spp.	PASS
Methods: SOP-700-MD	

\*n.d. = not detected



10/8/2019

Lab Director, Steep Hill MD