



# 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: 1A4030100000066000011408  
**Test Sample ID: 1A4030100000066000011421**  
 Sampling Date: 2020-11-25

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		11/26/2020
Cannabinoid	% (w/w)	
CBD	< MRL	
CBDa	< MRL	
CBN	< MRL	
THC	0.29	
THCa	25.20	
CBDV	< MRL	
CBG	0.33	
CBGa	1.79	
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		11/28/2020
TOTAL	2.01	
alpha-Pinene	0.14	
beta-Pinene	0.10	
beta-Myrcene	0.27	
Limonene	0.48	
Ocimene	0.23	
Terpinolene	0.07	
Linalool	0.09	
beta-Caryophyllene	0.31	
alpha-Humulene	0.13	
trans-Nerolidol	< MRL	
Caryophyllene oxide	< MRL	
beta-Eudesmol	0.19	

MOISTURE ANALYSIS		Date Tested
Methods: SOP-055-GA, SOP-059-GA		11/25/2020
Test	result	
Water Activity	PASS	
Moisture Content (%)	PASS	

PESTICIDES		Date Tested
PASS		11/25/2020
MYCOTOXINS		Date Tested
PASS		11/25/2020
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		


HEAVY METALS		Date Tested
PASS		11/26/2020
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		

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-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR)	

\*MRL = Minimum Reporting Limit

FOREIGN MATTER		Date Tested
PASS		11/25/2020
Methods: SOP-057-MD		

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

  
11/30/2020

Daniel Kulakowski  
Lab Director, Steep Hill MD