



Steep Hill Maryland

Certificate of Analysis - ** AMENDED

ITL License: L-17-00002
 Customer: PC Cultivator License: G-21-00004
 Item Name: MMS QC Bud Sample
 Parent Package ID: 1A4030100000066000017420
Test Sample ID: 1A4030100000066000017437
 Sampling Date: 2021-10-27 ** Reissue date: 11/5/2021

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, Revision 3.0, December 15, 2020 (EXT-732-MD)

POTENCY*	
Methods: SOP-002-GA, SOP-025-GA, SOP-068-GA	
Cannabinoid	% (w/w)
CBD	< MRL
CBDa	< MRL
CBN	< MRL
THC	1.41
THCa	22.70
CBDV	< MRL
CBG	0.24
CBGa	0.87
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	
TOTAL	10/30/2021
alpha-Pinene	1.62
beta-Pinene	0.15
beta-Myrcene	0.08
Limonene	0.38
Ocimene	0.42
Terpinolene	< MRL
Linalool	< MRL
beta-Caryophyllene	< MRL
alpha-Humulene	0.33
trans-Nerolidol	0.08
Caryophyllene oxide	< MRL
beta-Eudesmol	0.18

MOISTURE ANALYSIS		Date Tested
Methods: SOP-055-GA, SOP-059-GA		10/31/2021
Test	result	
Water Activity	PASS	
Moisture Content (%)	PASS	

PESTICIDES	PASS	Date Tested
MYCOTOXINS	PASS	10/29/2021
Methods: SOP-002-GA, SOP-062-GA, SOP-070-GA		10/29/2021

HEAVY METALS	PASS	Date Tested
Methods: SOP-707-GA, SOP-061-GA, SOP-072-GA		10/30/2021

MICROBIOLOGY		Date Tested
Methods: SOP-700-GA (petri) and/or 701-GA, 702-GA, 703-GA AND 704-GA (PCR)		10/29/2021
Test	result	
Total Yeast and Mold	PASS	
Total Aerobic Bacteria	PASS	
<i>E. coli</i>	PASS	
<i>Salmonella</i> spp.	PASS	

*MRL = Minimum Reporting Limit

FOREIGN MATTER	PASS	Date Tested
Methods: SOP-057-MD		10/27/2021

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

11/5/2021

Daniel Kulakowski
Lab Director, Steep Hill MD

** THC/THCa values section of this report has been amended due to reprep