

## Certificate of Analysis

ITL License: L-17-00002  
 Customer: ForwardGro License: G-17-00001  
 Item Name: MMS QC Kief Sample  
 Parent Package ID: 1A4030100000066000003126  
**Test Sample ID: 1A4030100000066000003137**  
 Sampling Date: 2019-02-13

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	0.1
CBN	n.d.
THC	1.0
THCa	61.2
CBDV	n.d.
CBG	0.7
CBGa	2.8
d8-THC	n.d.
THCV	0.1
CBC	0.2

\*dry-weight potency

TERPENES - % (w/w)	
Methods: SOP-002-MD, SOP-063-MD, SOP-069-MD	
TOTAL	2.36
alpha-Pinene	0.27
beta-Pinene	0.16
beta-Myrcene	0.22
Limonene	0.67
Ocimene	0.36
Terpinolene	0.13
Linalool	0.15
beta-Caryophyllene	0.19
alpha-Humulene	0.09
trans-Nerolidol	n.d.
Caryophyllene oxide	0.12
beta-Eudesmol	n.d.

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



2/19/2019

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