

The LGS Group

6 Winners Circle, Unit 3
Arden, NC 28704
(828) 767-6522

Laboratory Number: 2005357-03

Batch #:
Sample Received: 5/26/2020; Report Created: 5/29/2020

Legals - Strain (Cali Kush)

Flower

Sample Image



Terpenes (GCMS-MS) Analyzed: 05/27/20 By: ESA

Compound	%	mg/g
alpha-Bisabolol	0.09	0.9
(-)-Borneol and (+)-Borneol	ND	ND
Camphene	ND	ND
Camphor	ND	ND
beta-Caryophyllene	ND	ND
trans-Caryophyllene	0.09	0.9
Caryophyllene Oxide	ND	ND
alpha-Cedrene	ND	ND
Cedrol	ND	ND
Endo-fenchyl Alcohol	ND	ND
Eucalyptol	ND	ND
Fenchone	ND	ND
Geraniol	ND	ND
Geranyl acetate	ND	ND
Guaiol	0.07	0.7
Hexahydrothymol	ND	ND
alpha-Humulene	0.04	0.4
Isoborneol	ND	ND
Isopulegol	ND	ND
Limonene	0.03	0.3
Linalool	ND	ND
p-Mentha-1,5-diene	ND	ND
beta-Myrcene	0.35	3.5
trans-Nerolidol	ND	ND
Ocimene Isomer 1	ND	ND
alpha-Pinene	0.06	0.6
beta-Pinene	0.03	0.3
Pulegone	ND	ND
Sabinene	ND	ND
Sabinene Hydrate	ND	ND
gamma-Terpinene	ND	ND
alpha-Terpinene	ND	ND
3-Carene	ND	ND
alpha-Terpineol	ND	ND
Ocimene Isomer 2	ND	ND
gamma-Terpineol	ND	ND
Terpinolene	ND	ND
Valencene	ND	ND
Nerol	ND	ND
cis-Nerolidol	ND	ND
Total Terpenes	0.76	7.60

Cannabinoid (HPLC) Analyzed: 05/27/20 By: EGP

Compound	LOQ %	%	mg/g
THC-A	0.10	0.48	4.8
delta 9-THC	0.10	0.11	1.1
delta 8-THC	0.10	ND	ND
THC-V	0.10	ND	ND
CBG-A	0.10	ND	ND
CBD-A	0.10	16.26	162.6
CBD	0.10	0.69	6.9
CBD-V	0.10	ND	ND
CBN	0.10	ND	ND
CBG	0.10	ND	ND
CBC	0.10	ND	ND

0.53 % 5.23 mg/g	14.99 % 149.87 mg/g	17.50 % 175.00 mg/g
Total THC	Total CBD	Total Cannabinoids


Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDA * 0.877 + CBD

1 : 29.14 CBD to THC Ratio	Not Tested Water Activity	Not Tested Moisture
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Safety

Not Tested Pesticides	Not Tested Microbials	Not Tested Residual Solvents	Not Tested Metals	Not Tested pH
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RL = Reporting Limit
NA = Not Applicable
NT = Not Tested
ND = Non Detected
LOQ = Limit of Quantification



Augustus Olthafer
Chemist



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