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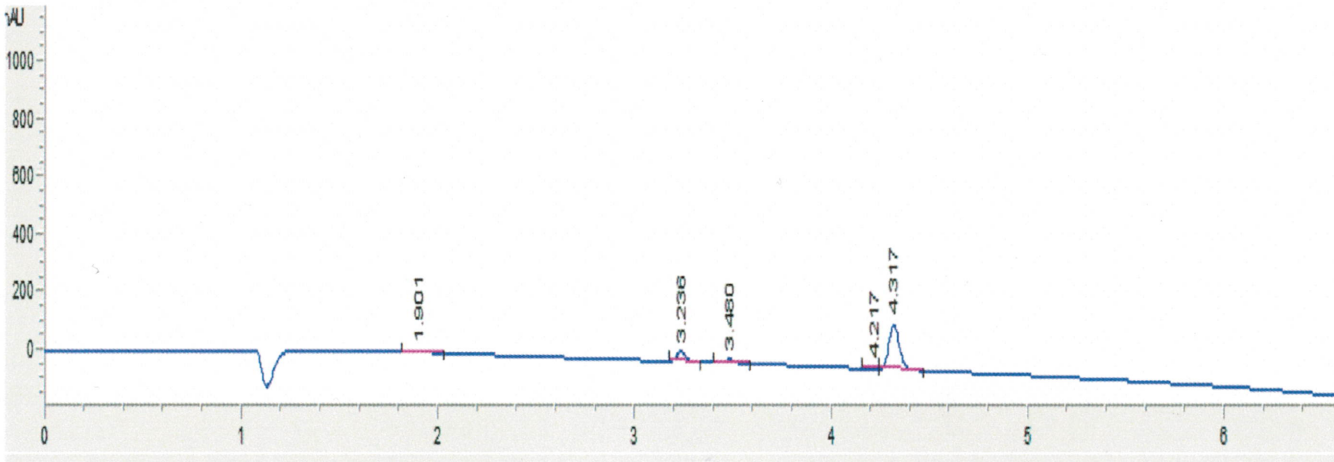
TESTING REPORT

Date Complete: 03-Jan-18
 Keystone Job #: 996-171228A
 Keystone Assay#: 4033-100
 Keystone Sample#: 17-2439
 Invoice Number: 17747

METHOD: DETERMINATION OF PHYTOCANNABINOIDS IN CANNABIS BY HIGH PRESSURE LIQUID CHROMATOGRAPHY (HPLC)

Sample Description: CGT-001

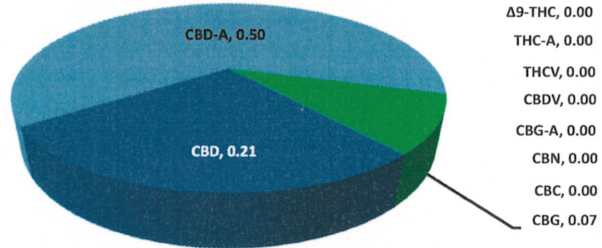
HPLC Chromatograph



Potency Profile Percentage (%) (w/w)

Δ9-THC	0.00
THC-A	0.00
CBD	0.21
CBD-A	0.50
CBG	0.07 BQL
CBG-A	0.00
CBN	0.00
CBC	0.00
THCV	0.00
CBDV	0.00

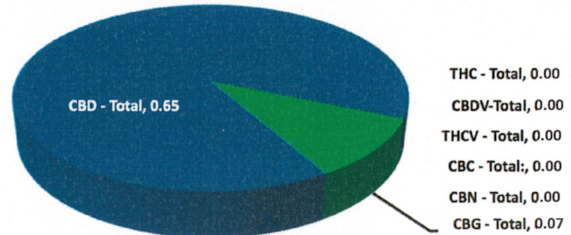
Ratio of Cannabinoids



Potency Profile Total Percentage (%) (w/w)

THC - Total	0.00
THCV - Total	0.00
CBD - Total	0.65
CBDV-Total	0.00
CBG - Total	0.07 BQL
CBN - Total	0.00
CBC - Total:	0.00

Ratio of Cannabinoid Totals



THC : CBD RATIO: 0 : 0.7

Quantitation: A conversion factor of 0.877 is used for adjustment of the molar mass of THC-A and CBD-A; a conversion factor of 0.878 is used for CBG-A; both after decarboxylation. These conversion factors were not applied to other cannabinoids.

BQL = Below Quantitation Limit, for information purposes only.

ACTIVATED Total: 0.28

Activated Total: Cannabinoids that have been activated through decarboxylation (curing/storage of flowers, or heating/cooking of edibles and concentrates).

Δ9-THC + CBN + CBD + CBG + CBC

Prepared by:

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