

CBN 600mg

PharmEx
 7725 crowly rd
 Rickreall, OR 97371
 971-901-8282

Sample Type: Tinctures
 Sample Date: 7/22/2020
 Analysis Date: 7/23/2020
 Report Date: 7/24/2020

Metric Batch ID:
 1
 Metric Sample ID:

Harvest/Process Date: 7/21/2020
 Report ID: LS-200724-14
 Sample Plan ID: SP-200722-4-A
 Sample Procedure: 160721_LAB-SOP_SampleCollection-v008

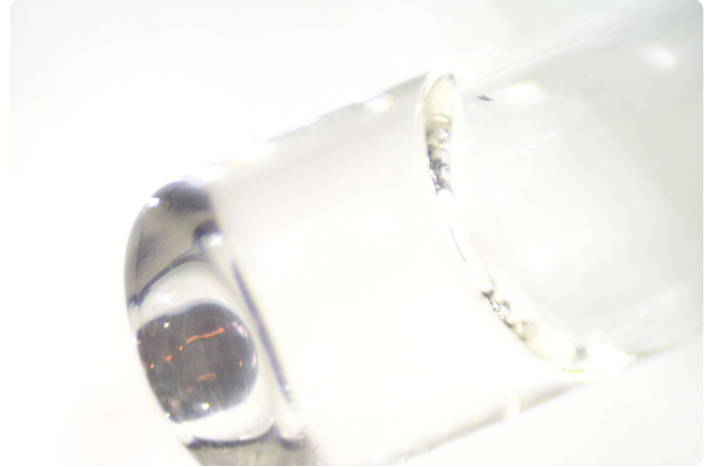
Potency

Potency Analysis Date: 7/23/2020
 Potency Batch ID: CAN_072320B
 Potency Method: JAOAC 2015.1

0.233 mg/g Total THC
 0.0233%

ND Total CBD
 ND

Samples: WJW-XZT-TWS, GXW-PNP-FFM



Analyte	Description	LOQ	RPD (%)	Min.	Max.	Avg.	Unit: mg/g
Δ9THC	Delta-9 Tetrahydrocannabinol	0.080	0.00	ND	ND	ND	
THCA	Tetrahydrocannabinolic acid	0.080	9.02	0.254	0.278	0.266	
CBD	Cannabidiol	0.080	0.00	ND	ND	ND	
CBDA	Cannabidiolic acid	0.080	0.00	ND	ND	ND	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.080	0.00	ND	ND	ND	
THCV	Tetrahydrocannabivarin*	0.080	25.7	0.515	0.667	0.591	
CBG	Cannabigerol*	0.080	0.00	ND	ND	ND	
CBGA	Cannabigerolic acid*	0.080	0.00	ND	ND	ND	
CBC	Cannabichromene*	0.080	0.00	ND	ND	ND	
CBCA	Cannabichromenic acid*	0.080	0.00	ND	ND	ND	
CBN	Cannabinol	0.080	23.2	11.3	14.2	12.8	
Total THC	Δ9THC + (THCA × 0.877)		9.02	0.223	0.244	0.233	
Total CBD	CBD + (CBDA × 0.877)		0.00	ND	ND	ND	
Total			22.7	12.1	15.2	13.6	

Compliance

Potency Within limits Analysis Date: 7/23/2020 Pass 


 Bryce Kidd, Ph.D.
 Lab Director


 Aaron Troyer
 Chief Science Officer



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Qualifier Flag Descriptions

J	Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL)
U	The analyte was not detected in the sample at the estimated detection limit (EDL)
E	Exceeds calibration range
D	Dilution data - result was obtained from the analysis of a dilution
B	Analyte found in sample and associated blank
C	Co-eluting compound
R	Relative Percent Difference (RPD) outside control limits
NR	Analyte not reported because of problems in sample preparation or analysis
ND	Non-Detect
X	Results from reinjection/repeat/re-column data
EMC	Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria
M	Manual integration
PS	Peaks split
HB	Control acceptance criteria are exceeded high and the associated sample is below the detection limit
LB	Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit
ME	Marginal Exceedance
LR	Low Recovery Analyte
LOQ	Limit of Quantitation