

MN Grown CBD

LEGEND Project: Hemp

Work Order #: 1903966

Project Manager: Casey Hedican

Date Reported: 10/04/19

TOTAL CANNABINOIDS
Legend Technical Services, Inc.

Analyte	Result	RL	Units	Analyzed	Method	Notes
Early Nueve 2019EN-001 (1903966-01) Plant Sampled: 09/25/19 00:00 Received: 09/25/19 11:10						
Cannabichromene (CBC)	0.0341	0.00186	% by Weight	10/01/19	HPLC	
Cannabidiol (CBD)	0.690	0.0186	% by Weight	10/01/19	"	
Cannabidiolic Acid (CBDA)	11.2	0.373	% by Weight	10/01/19	"	
Cannabigerol (CBG)	0.0211	0.00186	% by Weight	10/01/19	"	
Cannabinol (CBN)	0.0422	0.00186	% by Weight	"	"	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.0541	0.00186	% by Weight	"	"	
THCA-A	0.335	0.0186	% by Weight	10/01/19	"	
Total CBD	10.5	0.345	% by Weight	10/01/19	"	
Total THC	0.348	0.0182	% by Weight	10/01/19	"	

MN Grown CBD	LEGEND Project: Hemp	Work Order #: 1903966
	Project Manager: Casey Hedican	Date Reported: 10/04/19

TERPENES
Legend Technical Services, Inc.

Analyte	Result	RL	Units	Analyzed	Method	Notes
Early Nueve 2019EN-001 (1903966-01) Plant Sampled: 09/25/19 00:00 Received: 09/25/19 11:10						
(-)-Alpha-Bisabolol	0.079	0.0040	% by Weight	09/27/19	EPA 8270D	
(R)-(+)-Limonene	0.044	0.0040	% by Weight	"	"	
alpha-Humulene	0.037	0.0040	% by Weight	"	"	
alpha-Pinene	0.016	0.0040	% by Weight	"	"	
beta-Myrcene	0.20	0.0040	% by Weight	"	"	
Geraniol	<0.0040	0.0040	% by Weight	"	"	
Linalool	0.0045	0.0040	% by Weight	"	"	
Terpinolene	0.13	0.0040	% by Weight	"	"	
trans-Caryophyllene	0.13	0.0040	% by Weight	"	"	
Sour Space Candy 2019SC-001 (1903966-02) Plant Sampled: 09/25/19 00:00 Received: 09/25/19 11:10						
(-)-Alpha-Bisabolol	0.026	0.0040	% by Weight	09/27/19	EPA 8270D	
(R)-(+)-Limonene	0.065	0.0040	% by Weight	"	"	
alpha-Humulene	0.17	0.0040	% by Weight	"	"	
alpha-Pinene	0.23	0.0040	% by Weight	"	"	
beta-Myrcene	0.89	0.040	% by Weight	09/27/19	"	
Geraniol	<0.0040	0.0040	% by Weight	09/27/19	"	
Linalool	0.023	0.0040	% by Weight	"	"	
Terpinolene	<0.0040	0.0040	% by Weight	"	"	
trans-Caryophyllene	0.47	0.040	% by Weight	09/27/19	"	

Report Comments:

Notes and Definitions

< Less than value listed

RL Reporting Limit

CFU/g Colony Forming Units per gram

Total CBD = CBD +(CBDA*0.877)

Total THC = d-9 THC + (THCA-A*0.877)

0.877 is the decarboxylation factor when converting from the acid form to the neutral form