

ALL NATURAL HEMP FLOWERS WWW.BOSTONHEMPIRE.COM



Strain: Alien Kush Batch: #0151

Habitat: Natural Organic X

Quality: Low Medium

High Very High X

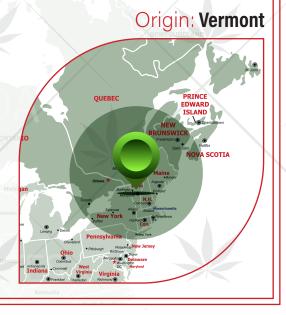
Seeds: Yes Minimal to None X

Total Cannabidiols: 10.44%

Total CBD: 5.69%

Delta 9 THC Level: 0.05%

(0.3% = Federal Legal Limit)





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Certificate of Analysis

Lot: NA

Date Analyzed: 10/3/2020

Report Date: 10/9/2020

Matrix: Flower-Wet Date Sampled: NA Date Received: 10/2/2020

Analyst: SCG

Report ID: C201002AB

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	1.41	0.14
CBDV	0.0012	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBDA	0.0008	64.49	6.45
CBGA	0.0008	2.05	0.20
CBG	0.0019	0.44	0.04
CBD	0.0019	0.36	0.04
THCV	0.0021	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
CBN	0.0013	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ9-ТНС	0.0020	0.46	0.05
Δ8-THC	0.0019	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
THC-A	0.0034	35.17	3.52
СВС	0.0024	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total THC		31.31	3.13
Total CBD		56.91	5.69
Total Cannabinoids		104.37	10.44

3.13%

5.69%

Total THC

Total CBD

10.44%

0.05%

Total Cannabinoids

Δ9-ΤΗС

66.50%

1:1.8

Percent Moisture THC: CBD Ratio

annabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation rom the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid

These values are calculated as follows:

Total THC = (THCA x 0.877) + Δ9-THC Total CBD = (CBDA x 0.877) + CBD

Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that vas not detected is assumed to be less than the stated LOQ (<LOQ).

all results reflect dry weight of material, based on % moisture of the sample.



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