



# NORTHEAST PROCESSING

## MEASUREMENT SCIENCES

21 O'BRYAN DRIVE, BRATTLEBORO VT 05301

# Certificate of Analysis

SUBMISSION: CC-1048

SAMPLE ID: 220048

REPORT ID: AR220048.1.1

REPORT DATE: 3/8/2022

### SAMPLE NAME: Sour CBD Kief V1

CULTIVAR: Sour CBD HARVEST YEAR: 2021  
 MATRIX: Kief EXTRACTION: na  
 LOT/BATCH: np DATE SAMPLED: np  
 UNIT SIZE: na RECEIVED: 3/7/2022  
 SERVING: na SAMPLE SIZE: 10 g

### PREPARED FOR:

Sunset Lake CBD  
 25 Brewer Pkwy  
 South Burlington, VT 05403  
 VT Registration.: 50\_2021\_00000131

### SUMMARY

<b>TOTAL CBD</b>	<b>TOTAL THC</b>
27.88 %	0.52 %
<b>TOTAL CANNABIOIDS</b>	<b>CBD:THC</b>
NA	54 : 1

\*np : Not provided, na : Not applicable, ND : Not determined.



### CANNABINOIDS

METHOD: M0032 HPLC-PDA (SOP 404)  
 DATE: 3/7/2022 WID: 003222004801  
 ANALYST: KG SEQUENCE: S0032.02.220307.1

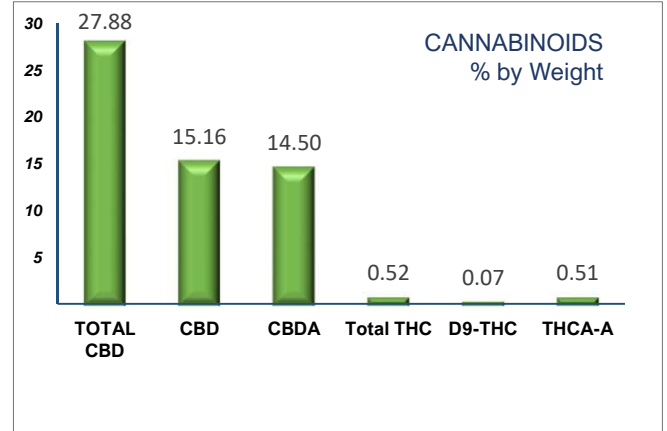
ANALYTE	LOQ	DRY WEIGHT%	TOTAL
D9-THC	0.030	0.07	0.52
THCA-A	0.060	0.51	
CBD	0.030	15.16	27.88
CBDA	0.030	14.50	

\*LOQ determined by dynamic range, single/noise (ASTM) of standard reference solutions and adjusted for by sample mass. **BLOQ**: Below limit of quantitation.

### MOISTURE

METHOD: N/A  
 DATE: 3/7/2022 WID: 189622004801  
 ANALYST: KG SEQUENCE: S1896.05.220307.1


<b>MOISTURE</b>	<b>8.2%</b>	(≤13%, PASS)
<b>WATER ACTIVITY</b>	<b>0.327</b>	<b>Aw</b> (≤0.650 AW, PASS)



Testing results are based solely upon the sample relinquished to Northeast Processing, LLC, in the condition it was received. Northeast Processing, LLC attests that all testing operations are performed professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Northeast Processing, LLC.

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APPROVAL:

  
 Keith Griswold, Lab Manager

DATE: 3/8/2022

