| Sample: | Tincture | Item ID: |  |
| :--- | :--- | :--- | :--- |
| Unit: | 30 mL bottle |  | Lot \# 332220 |

## Cannabinoid Profile:



## Cannabinoids

| Analyte | mg/mL Sample | \% Analyte | LOQ | Customer Specification | $\begin{gathered} \text { Result } \\ \text { (Pass/Fail) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CBDVA | <LOQ | <LOQ | 0.01\% |  |  |
| CBDV | 0.60 | 0.07 | 0.02\% |  |  |
| CBDA | ND | ND | 0.01\% |  |  |
| CBGA | 0.21 | 0.02 | 0.01\% |  |  |
| CBG | 0.99 | 0.11 | 0.01\% |  |  |
| CBD | 53.87 | 5.86 | 0.02\% |  |  |
| THCV | <LOQ | <LOQ | 0.01\% |  |  |
| THCVA | 0.06 | 0.01 | 0.004\% |  |  |
| CBN | 0.05 | 0.01 | 0.01\% |  |  |
| CBNA | ND | ND | 0.01\% |  |  |
| d9-THC | 1.59 | 0.17 | 0.02\% |  |  |
| d8-THC | ND | ND | 0.02\% |  |  |
| CBL | 0.07 | 0.01 | 0.01\% |  |  |
| CBC | 2.06 | 0.22 | 0.01\% |  |  |
| THCA | ND | ND | 0.004\% |  |  |
| CBCA | ND | ND | 0.01\% |  |  |
| CBLA | ND | ND | 0.003\% |  |  |
| CBT | 0.50 | 0.05 | 0.03\% |  |  |
| Total |  |  |  |  |  |
| ${ }^{*}$ Total THC | $1.59 \mathrm{mg} / \mathrm{MI}$ | 0.17\% |  | < 0.3\% | Pass |
| **Total CBD | $53.87 \mathrm{mg} / \mathrm{mL}$ | 5.86\% |  | 48-55 mg/mL | Pass |

${ }^{\star}$ Total THC $=\mathrm{d} 9-\mathrm{THC}+(0.877 \times$ THCA $) \quad{ }^{* *}$ Total CBD $=$ CBD $+(0.877 \times$ CBDA $)$


Note: Test performed via HPLC-UV. Total Potential THC and CBD: Liquid chromatography occurs at room temperature and does not decarboxylate any cannabinoids, thereby yielding separate values for THCA, THC, CBD and CBDA which are then combined to derive the Total Potential CBD and Total Potential THC results using the following formulae. ${ }^{*}$ Total Potential THC $=\mathrm{d}-9 \mathrm{THC}+(0.877 \times$ THCA $){ }^{* *}$ Total Potential CBD $=\mathrm{CBD}+(0.877 \times$ CBDA). ND = Non Detect. LOQ = Limit of Quantitation. Cannabinoids for flower and trim reported on a dry-weight basis

[^0]
[^0]:    This product has been tested by CustomProcessing Services using valid testing methodologies and a quality system as required by Pennsylvania state law. Values reported relate only to the product tested. New Spectrum CBD makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Custom Processing Services labs. Uncertainty information is available upon request.

