

Certificate ID: 99402

Received: 11/12/21

Client Sample ID: Full Panel

Lot Number:

Matrix: Water Soluble - Tinctures

Scan QR Code for authenticity



Authorization:

Chris Hudalla, Chief Science Officer

Signature:

Christophen Hudalla

Date:

11/23/2021







PJLA Testing
Accreditation
# 80585

Analyst: EGW

The data contained within this report was collected in accordance with the requirements of ISO/IEC17025:2017. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Test Date: 11/22/2021

## EA: Elemental Analysis [WI-10-13]

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

99402-EA

| 402-EA |            |               | DI ( // // ) | I :                         | Status |
|--------|------------|---------------|--------------|-----------------------------|--------|
| Symbol | Metal      | Conc.1(µg/kg) | RL (µg/kg)   | Limits <sup>2</sup> (µg/kg) | Status |
| Al     | Aluminum   | 1,440         | 50           | -                           | 2100   |
| As     | Arsenic    | ND            | 50           | 1,500                       | PASS   |
| Cd     | Cadmium    | ND            | 50           | 500                         | PASS   |
| Ca     | Calcium    | 73,900        | 500          | -                           | 5100   |
| Cr     | Chromium   | 114           | 50           | 1,100,000                   | PASS   |
| Co     | Cobalt     | ND            | 50           | 5,000                       | PASS   |
| Cu     | Copper     | 767           | 50           | 300,000                     | PASS   |
| Fe     | Iron       | 1,710         | 50           | -                           |        |
| Pb     | Lead       | ND            | 50           | 500                         | PASS   |
| Mg     | Magnesium  | 92,100        | 50           | -                           |        |
| Mn     | Manganese  | 338           | 50           | -                           |        |
| Hg     | Mercury    | ND            | 50           | 3,000                       | PASS   |
| Ni     | Nickel     | ND            | 50           | 20,000                      | PASS   |
| P      | Phosphorus | ND            | 500          | -                           |        |
| K      | Potassium  | 859,000       | 500          | -                           |        |
| Se     | Selenium   | ND            | 50           | -                           |        |
| Ag     | Silver     | ND            | 50           | 15,000                      | PASS   |
| S      | Sulfur     | 35,400        | 500          | -                           |        |
| Sn     | Tin        | ND            | 500          | 600,000                     | PASS   |
| Zn     | Zinc       | 580           | 50           | •                           |        |

<sup>1)</sup> ND = None detected to the Method Detection Limit (MDL)

<sup>2)</sup> USP recommended maximum daily limits for oral drug product.