

College of Agriculture, Food and Environment Division of Regulatory Services



Date: December 22, 2021

Sample ID: OL21NOV-1	Shipping Date: November 8, 2021
Material: Hemp Oil	Data Due Date: December 15, 2021

Dear Hemp PT Program Participants,

Thank you for your participation in the University of Kentucky Hemp Proficiency Testing (PT) Program.

This PT sample was a composite of 2 commercially available hemp extract oil products. 200 mL of Oil product A was mixed with 1200 mL of Oil product B. Label of Oil product A was 451 mg/mL of organic virgin hemp seed oil, 15 mg/mL delta-8 THC, and minimum of 4 mg/mL secondary cannabinoids. Label of Oil product B was minimum of 17 mg/mL naturally occurring total phytocannabinoids. Density of PT sample was 0.93 g/mL.

Individual opaque glass vials were filled with 15 mL of composited oil. Homogeneity and stability was evaluated by analyzing total THC and total CBD via GC-FID and is presented in the Homogeneity and Stability report.

The final reports have been reviewed and authorized for release. The included reports are:

Summary Statistics	Individual Participant's Laboratory Trueness	Homogeneity and Stability
All Labs Precision	Individual Participant's Laboratory Precision	Methodology Survey
All Labs Trueness	Certificate of Analysis	

Summary reports and a guide about how to interpret proficiency testing reports are available at http://www.rs.uky.edu/regulatory/hpt/reports.php. Labs are identified by lab number on summary reports. Participants' identity will not be disclosed by us.

Individual reports are available through your lab portal at https://hpt.fass.org/data-reporting/. The individual lab reports are the property of the participating laboratories.

Any concerns or errors in the reports should be immediately communicated to hpt@uky.edu. A timely investigation will occur and you will be advised of the outcome. Errors made by the participant in data entry cannot be changed after the reporting deadline and such errors are not grounds for appeal.

Sincerely,

Frank Sikora, Ph.D.

Director of Hemp Proficiency Testing Program

University of Kentucky

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