



Analytical Report

DATE: October 8, 2020

FRL JOB ID: J20-0929-A

ALIQUOT ID: 200929005-2-02

CLIENT: Buddha Teas

SAMPLE ID: A5672
CBD Tulsi Ashwagandha

ANALYSIS: Quantitative Analysis of Pesticides in Botanical Dietary Supplements using FDA Modified QuEChERS Sample Preparation and Gas Chromatography-Tandem Mass Spectrometry (GC-QQQ) for USP<561> pesticides (less bromide ion and dithiocarmates expressed as CS₂) (GCMS-QNT-PEST-USP561A)

| RESULTS: | <u>Compound</u> | <u>Limit (ppm)</u> | <u>Result</u> | <u>Compound</u> | <u>Limit (ppm)</u> | <u>Result</u> | <u>Compound</u> | <u>Limit (ppm)</u> | <u>Result</u> |
|-----------------|---|--------------------|---------------|--|--------------------|---------------|--|--------------------|---------------|
| | Accephate | 0.1 | PASS | Fenchlorphos (sum of fenchlorphos and fenchlorphos-oxon) | 0.1 | PASS | Parathion-ethyl and Paraoxon-ethyl (sum of) | 0.5 | PASS |
| | Alachlor | 0.05 | PASS | Fenitrothion | 0.5 | PASS | Parathion-methyl and Paraoxon-methyl (sum of) | 0.2 | PASS |
| | Aldrin and dieldrin (sum of) | 0.05 | PASS | Fenpropathrin | 0.03 | PASS | Pendimethalin | 0.1 | PASS |
| | Azinphos-ethyl | 0.1 | PASS | Fensulfthion (sum of fensulfthion, fensulfthion-oxon, fensulfthion-oxonsulf one, and fensulfthion-sulfone) | 0.05 | PASS | Pentachloroanisole | 0.01 | PASS |
| | Azinphos-methyl | 1 | PASS | Fenthion (sum of fenthion, fenthion-oxon, fenthion-oxon-sulfone, fenthion-oxon-sulfoxid e, fenthion-sulfone, and fenthion-sulfoxide) | 0.05 | PASS | Permethrin and isomers (sum of) | 1 | PASS |
| | Bromophos-ethyl | 0.05 | PASS | Fenvalerate | 1.5 | PASS | Phosalone | 0.1 | PASS |
| | Bromophos-methyl | 0.05 | PASS | Flucythrinate | 0.05 | PASS | Phosmet | 0.05 | PASS |
| | Bromopropylate | 3 | PASS | t-Fluvalinate | 0.05 | PASS | Piperonyl butoxide | 3 | PASS |
| | Chlordane (sum of cis-, trans-, and oxychlordane) | 0.05 | PASS | Fonophos | 0.05 | PASS | Pirimiphos-ethyl | 0.05 | PASS |
| | Chlorfenvinfos | 0.5 | PASS | Heptachlor (sum of heptachlor, cis-heptachlorepoxi de, and trans-heptachlorepoxi de) | 0.05 | PASS | Pirimiphos-methyl (sum of pirimiphos-methyl and N-desethyl-pirimiphos-methyl) | 4 | PASS |
| | Chlorpyrifos-ethyl | 0.2 | PASS | Hexachlorobenzene | 0.1 | PASS | Procymidone | 0.1 | PASS |
| | Chlorpyrifos-methyl | 0.1 | PASS | HCH (sum of alpha, beta, and delta isomers) | 0.3 | PASS | Profenophos | 0.1 | PASS |
| | Chlorthal-dimethyl | 0.01 | PASS | Lindane (gamma-HCH) | 0.6 | PASS | Prothiophos | 0.05 | PASS |
| | Cyfluthrin (sum of) | 0.1 | PASS | Malathion and malaoxon (sum of) | 1 | PASS | Pyrethrum (sum of cinerin I, cinerin II, jasmolin I, jasmolin II, pyrethrin I, and pyrethrin II) | 3 | PASS |
| | I-Cyhalothrin | 1 | PASS | Mecarbam | 0.05 | PASS | Quinalphos | 0.05 | PASS |
| | Cypermethrin and isomers (sum of) | 1 | PASS | Methacrifos | 0.05 | PASS | Quintozene (sum of quintozene, pentachloraniline, and methyl pentachlorophenyl sulfide) | 1 | PASS |
| | DDT (sum of o,p'-DDE, p,p'-DDE, o,p'-DDT, p,p'-DDT, o,p'-TDE, and p,p'-TDE) | 1 | PASS | Methamidophos | 0.05 | PASS | S-422 | 0.02 | PASS |
| | Deltamethrin | 0.5 | PASS | Methidathion | 0.2 | PASS | Tecnazene | 0.05 | PASS |
| | Diazinon | 0.5 | PASS | Methoxychlor | 0.05 | PASS | Tetradifon | 0.3 | PASS |
| | Dichlofluanid | 0.1 | PASS | Mirex | 0.01 | PASS | Vinclozolin | 0.4 | PASS |
| | Dichlorvos | 1 | PASS | Monocrotophos | 0.1 | PASS | | | |
| | Dicofol | 0.5 | PASS | | | | | | |
| | Dimethoate and omethoate (sum of) | 0.1 | PASS | | | | | | |
| | Endosulfan (sum of isomers and endosulfan sulphate) | 3 | PASS | | | | | | |
| | Endrin | 0.05 | PASS | | | | | | |
| | Ethion | 2 | PASS | | | | | | |
| | Etrifos | 0.05 | PASS | | | | | | |

This document electronically signed by James Neal-Kababick on 10/7/2020; Signature on file.

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