



Analytical Report

DATE: October 8, 2020 **FRL JOB ID:** J20-0929-A **ALIQUOT ID:** 200929004-2-02

CLIENT: Buddha Teas

SAMPLE ID: A5673
CBD Mushroom Defense

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	Fenclorphos (sum of fenclorphos and fenclorphos-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	Fensulfothion (sum of fensulfothion, fensulfothion-oxon, fensulfothion-oxonsulfone, and fensulfothion-sulfone)	0.05	PASS	Pentachloroanisole	0.01	PASS
	Azinphos-methyl	1	PASS	Fenthion (sum of fenthion, fenthion-oxon, fenthion-oxon-sulfone, fenthion-oxon-sulfoxide, 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-heptachlorepoxyde, and trans-heptachlorepoxyde)	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.