LAB RESULTS

Independent 3rd Party Analytical Testing and Validation

Product Name: Jigsaw Health Drip Honduras Organic Coffee Beans
Lot Number: AUG242026
Expiration Date: 08/2027
Serving Size: 12 g
Tested At: DYAD Laboratories
Report Date: 10/14/2026

TEST ITEM	SPECIFICATION	RESULT		METHOD
Appearance & Color	Whole bean	Conforms	√ Passed	Visual
Aroma	Coffee scent	Conforms	√ Passed	Organoleptic
MYCOTOXINS				
Aflatoxin B1	≤ 1 ppb	1.00 ppb	√ Passed	LC-MS/MS
Ochratoxin A	≤ 1 ppb	1.00 ppb	√ Passed	LC-MS/MS
Aflatoxins	≤ 4 ppb	4.00 ppb	√ Passed	LC-MS/MS
MICROBIOLOGY				
Total Plate Count	< 1000 cfu/g	< 10 cfu/g	√ Passed	USP 2021
Yeast/Mold	< 100 cfu/g	< 10 cfu/g	√ Passed	USP 2021
Coliform	< 10 cfu/g	< 10 cfu/g	√ Passed	AOAC
Pseudomonas	Negative/10g	Negative	√ Passed	USP 62
Salmonella	Negative/10g	Negative	√ Passed	USP 2022
Staphylococcus	Negative/10g	Negative	√ Passed	USP 2022
E. Coli	Negative/10g	Negative	√ Passed	USP 2022
Enterobacteriaceae	< 100 cfu/g	< 10 cfu/g	√ Passed	ISO 21528-2
HEAVY METALS				
Arsenic	< 10 mcg	< 0.0600 mcg	√ Passed	ICP-AOAC
Cadmium	< 4 mcg	< 0.0600 mcg	√ Passed	ICP-AOAC
Lead	< 0.5 mcg	0.0648 mcg	√ Passed	ICP-AOAC
Mercury	< 2 mcg	< 0.0600 mcg	√ Passed	ICP-AOAC

Results are reported per serving, unless otherwise noted.

Report Date: 07/03/2025

ANALYTE	SPECIFICATION	RESULT		METHOD
GLYPHOSATE				
Glyphosate	Report	< 5.00 ppb	√ Passed	LC-MS/MS
POLYFLUORINATED ALKYL SUBSTANCES (PFAS)				
PFHxA (Perfluorohexanoic acid)	Report	< 0.013 ppb	√ Passed	FDA CAM C-010.02
PFHpA (Perfluoroheptanoic acid)	Report	< 0.009 ppb	√ Passed	FDA CAM C-010.02
PFOA (Perfluorooctanoic acid)	Report	< 0.01 ppb	√ Passed	FDA CAM C-010.02
PFNA (Perfluorononanoic acid)	Report	< 0.016 ppb	√ Passed	FDA CAM C-010.02
PFDA (Perfluorodecanoic acid)	Report	< 0.012 ppb	√ Passed	FDA CAM C-010.02
PFBS (Perfluorobutanesulfonic acid)	Report	< 0.009 ppb	√ Passed	FDA CAM C-010.02

PFPeS (Perfluoropentanesulfonic acid)	Report	< 0.009 ppb	√ Passed	FDA CAM C-010.02
PFHxS (Perfluorohexanesulfonic acid)	Report	< 0.014 ppb	√ Passed	FDA CAM C-010.02
PFHpS (Perfluoroheptanesulfonic acid)	Report	< 0.013 ppb	√ Passed	FDA CAM C-010.02
PFOS (Perfluorooctanesulfonic acid)	Report	< 0.015 ppb	√ Passed	FDA CAM C-010.02
NaDONA	Report	< 0.005 ppb	√ Passed	FDA CAM C-010.02
HFPO-DA	Report	< 0.02 ppb	√ Passed	FDA CAM C-010.02
9Cl-PF3ONS	Report	< 0.006 ppb	√ Passed	FDA CAM C-010.02
11Cl-PF3OUdS	Report	< 0.008 ppb	√ Passed	FDA CAM C-010.02
PFDS (Perfluorodecane-1-sulfonic acid)	Report	< 0.01 ppb	√ Passed	FDA CAM C-010.02
PFUnA (N-Perfluoroundecanoic acid)	Report	< 0.018 ppb	√ Passed	FDA CAM C-010.02
PFDoA (N-Perfluorododecanoic acid)	Report	< 0.012 ppb	√ Passed	FDA CAM C-010.02
PESTICIDES				
Alachlor	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Aldrin and dieldrin (sum of)	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Azinphos-ethyl	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Azinphos-methyl	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Bromophos-ethyl	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Bromophos-methyl	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Bromopropylate	< 3 mg/kg	< 3 mg/kg	√ Passed	GL-901 Pesticides
Chlordane (sum of)	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Chlorfenvinphos	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Chlorpyriphos-ethyl	< 0.2 mg/kg	< 0.2 mg/kg	√ Passed	GL-901 Pesticides
Chlorpyriphos-methyl	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Chlorthal-dimethyl	< 0.01 mg/kg	< 0.01 mg/kg	√ Passed	GL-901 Pesticides
Cyfluthrin (sum of)	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Lambda-Cyhalothrin	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
DDT (sum of)	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Deltamethrin	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Diazinon	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Dichlofluanid	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Dichlorvos	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Dicofol	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Endosulfan (sum of)	< 3 mg/kg	< 3 mg/kg	√ Passed	GL-901 Pesticides
Endrin	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Ethion	< 2 mg/kg	< 2 mg/kg	√ Passed	GL-901 Pesticides
Etrimphos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Fenchlorophos (sum of)	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Fenitrothion	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Fenpropathrin	< 0.03 mg/kg	< 0.03 mg/kg	√ Passed	GL-901 Pesticides
Fenvalerate	< 1.5 mg/kg	< 1.5 mg/kg	√ Passed	GL-901 Pesticides
Flucythrinate	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Tau-Fluvalinate	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Fonophos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Heptachlor (sum of)	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Hexachlorbenzene	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Hexachlorocyclohexane (sum of)	< 0.3 mg/kg	< 0.3 mg/kg	√ Passed	GL-901 Pesticides
Lindan (gamma-hexachlorocyclohexane)	< 0.6 mg/kg	< 0.6 mg/kg	√ Passed	GL-901 Pesticides
Malathion and Malaoxon (sum of)	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Mecarbam	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Methacriphos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides

Methidathion	< 0.2 mg/kg	< 0.2 mg/kg	√ Passed	GL-901 Pesticides
Methoxychlor	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Mirex	< 0.01 mg/kg	< 0.01 mg/kg	√ Passed	GL-901 Pesticides
Parathion-ethyl and Paraoxon-ethyl (sum)	< 0.5 mg/kg	< 0.5 mg/kg	√ Passed	GL-901 Pesticides
Parathion-methyl and Paraoxon-methyl	< 0.2 mg/kg	< 0.2 mg/kg	√ Passed	GL-901 Pesticides
Pendimethalin	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Pentachloranisole	< 0.01 mg/kg	< 0.01 mg/kg	√ Passed	GL-901 Pesticides
Permethrin and isomers (sum of)	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Phosalone	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Phosmet	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Piperonyl butoxide	< 3 mg/kg	< 3 mg/kg	√ Passed	GL-901 Pesticides
Pirimiphos-ethyl	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Procymidone	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Profenophos	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Prothiophos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Quinalphos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Quintozene (sum of)	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
S-421	< 0.02 mg/kg	< 0.02 mg/kg	√ Passed	GL-901 Pesticides
Tecnazene	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Tetradifon	< 0.3 mg/kg	< 0.3 mg/kg	√ Passed	GL-901 Pesticides
Vinclozolin	< 0.4 mg/kg	< 0.4 mg/kg	√ Passed	GL-901 Pesticides
Acephate	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Cypermethrin and isomers (sum of)	< 1 mg/kg	< 1 mg/kg	√ Passed	GL-901 Pesticides
Dimethoate and Omethoate (sum of)	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Dithiocarbamates (expressed as CS2)	< 2 mg/kg	< 2 mg/kg	√ Passed	GL-901 Pesticides
Fensulfothion (sum of)	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Fenthion (sum of)	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Methamidophos	< 0.05 mg/kg	< 0.05 mg/kg	√ Passed	GL-901 Pesticides
Monocrotophos	< 0.1 mg/kg	< 0.1 mg/kg	√ Passed	GL-901 Pesticides
Pirimiphos-methyl (sum of)	< 4 mg/kg	< 4 mg/kg	√ Passed	GL-901 Pesticides
Pyrethrum (sum of)	< 3 mg/kg	< 3 mg/kg	√ Passed	GL-901 Pesticides