



Atlas Agriscience, LLC

Certificate of Analysis



ATLAS HEMP, LLC

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REF#: 200217-14

Received: 08/09/2024
Analyzed: 08/13/2024
Reported: 08/24/2024

MEMORY LOSS

The is the lab results for the Memory Loss Terpene Sample, ID:47

POTENCY

Total potential THC: 0
Total potential CBD: 0
Total cannabinoids: 0

Laboratory note : This product contains terpenes and terpenoids. It does not contain cannabinoids.



18251 Cascade Avenue S
Tukwila, WA 98188
(253) 277-3563
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Jim Roe
Scientific Director

Ben Hanson
Director QA/QC

This product has been tested by Atlas Agriscience using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Atlas Agriscience makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Atlas Agriscience



TERPENES

GCMS

% Total	mass %	mg/g	LOD	LOQ	mass %	mg/g	LOD	LOQ	
alpha-Terpinene	0.07	0.7	0.03	0.09	Sabinene	0.03	0.3	0.1	0.32
Terpineol	0.34	3.4	0.07	0.23	beta-Pinene	2.77	27.7	0.03	0.05
beta-Ocimene	0.83	8.3	0.03	0.09	Terpinolene	4.63	46.3	0.00016	0.0013
gamma-Terpinene	0.04	0.4	0.01	0.05	alpha-Phellandrene	0.27	2.7	0.01	0.05
alpha-Pinene	1.74	17.4	0.006	0.02	Valencene	0.38	3.8	0.03	0.09
alpha-Ocimene	0.03	0.3	0.03	0.09	BetaCaryophyllene	7.09	70.9	0.03	0.05
alpha-Farnesene	0.28	2.8	0.03	0.09	beta-Farnesene	0.93	9.3	0.03	0.09
beta-Elementene	0.06	0.6	0.03	0.09	Humulene	1.63	16.3	0.03	0.11
Nerolidol	0.02	0.2	0.03	0.09	cis-Nerolidol	0.12	1.2	0.03	0.09
Bisabolene	1.75	17.5	0.03	0.11	Caryophyllene oxide	0.32	3.2	0.03	0.09
D-Limonene	21.66	216.6	0.03	0.09	Linalool	1.72	17.2	0.04	0.13
Camphene	0.35	3.5	0.008	0.09	Camphor	0.05	0.5	0.01	0.09
p-Cymene	0.11	1.1	0.01	0.09	cineole	0.02	0.2	0.03	0.09
Fenchone	0.15	1.5	0.01	0.09	Fenchol	0.82	8.2	0.02	0.09
3-Carene	0.26	2.6	0.01	0.09	Myrcene	14.7	147	0.02	0.07
Borneol	0.09	0.9	0.03	0.09	Carbon Dioxide	< LOD	< LOD	0.03	0.09
Hashishene	< LOD	< LOD	0.03	0.09	Octane	< LOD	< LOD	0.03	0.09
Citric Acid	< LOD	< LOD	0.03	0.09	Guaiacol	< LOD	< LOD	0.03	0.09
Octanal	< LOD	< LOD	0.03	0.09	Edible Alcohol	< LOD	< LOD	0.03	0.09
Malic Acid	< LOD	< LOD	0.03	0.09	1-Octanol	< LOD	< LOD	0.03	0.09
Glycerol	< LOD	< LOD	0.03	0.09	Propylene glycol	< LOD	< LOD	0.03	0.09
Distilled Water	< LOD	< LOD	0.03	0.09	Vanillin	< LOD	< LOD	0.03	0.09
Toluene	< LOD	< LOD	0.03	0.09	CBN	< LOD	< LOD	0.03	0.09
Menthol	< LOD	< LOD	0.03	0.09	Decanoic acid	< LOD	< LOD	0.03	0.09
Eucalyptol	< LOD	< LOD	0.05	0.19	1-Pentanol	< LOD	< LOD	0.03	0.09
THC	< LOD	< LOD	0.03	0.09	Ethyl methylphenylglycidate	< LOD	< LOD	0.03	0.09
Bornyl acetate	< LOD	< LOD	0.03	0.09	bisphenol a	< LOD	< LOD	0.03	0.09
Tetraethyl orthosilicate	< LOD	< LOD	0.03	0.09	piperitone	< LOD	< LOD	0.03	0.09
Cyclotene	< LOD	< LOD	0.03	0.09	Thymol	< LOD	< LOD	0.03	0.09
Pulegone	< LOD	< LOD	0.03	0.09	Ethyl lactate	< LOD	< LOD	0.03	0.09
Methyl eugenol	< LOD	< LOD	0.03	0.09	gamma-Octanoic lactone	< LOD	< LOD	0.03	0.09
Isobutyl isobutyrate	< LOD	< LOD	0.03	0.09	Ethyl propionate	< LOD	< LOD	0.03	0.09
Gamma-undecalactone	< LOD	< LOD	0.03	0.09	isoamyl propionate	< LOD	< LOD	0.03	0.09
Ethyl butyrate	< LOD	< LOD	0.03	0.09	isoamyl butyrate	< LOD	< LOD	0.03	0.09
Citronellal	< LOD	< LOD	0.03	0.09	Methyl hexanoate	< LOD	< LOD	0.03	0.09
ethyl heptanoate	< LOD	< LOD	0.03	0.09	Isopropyl acetate	< LOD	< LOD	0.03	0.09
methyl heptanoate	< LOD	< LOD	0.03	0.09	Butyl butyrate	< LOD	< LOD	0.03	0.09
Ethyl isovalerate	< LOD	< LOD	0.03	0.09	2-Heptanone	< LOD	< LOD	0.03	0.09
Isobutyl acetate	< LOD	< LOD	0.03	0.09	1-Hexanol	< LOD	< LOD	0.03	0.09
methyl octanoate	< LOD	< LOD	0.03	0.09	Heptanal	< LOD	< LOD	0.03	0.09
1-Heptanol	< LOD	< LOD	0.03	0.09	decanal	< LOD	< LOD	0.03	0.09
octyl acetate	< LOD	< LOD	0.03	0.09	2-Methylbutyric Acid	< LOD	< LOD	0.03	0.09
Linalyl acetate	< LOD	< LOD	0.03	0.09	Ethyl vanillin	< LOD	< LOD	0.03	0.09
Maltol	< LOD	< LOD	0.03	0.09	Butyl lactate	< LOD	< LOD	0.03	0.09
Methyl anthranilate	< LOD	< LOD	0.03	0.09	Citronellol	< LOD	< LOD	0.04	0.09
Methyl chavicol	< LOD	< LOD	0.03	0.09	pyridinol	< LOD	< LOD	0.03	0.09
Ethyl acetate	< LOD	< LOD	0.03	0.09	Hexyl acetate	< LOD	< LOD	0.03	0.09
Hexanoic acid	< LOD	< LOD	0.03	0.09	6-Methyl-5-hepten-2-one	< LOD	< LOD	0.03	0.09
Citronellyl acetate (dl-Citronel)	< LOD	< LOD	0.03	0.09	Carvacrol	< LOD	< LOD	0.03	0.09
cis-2-Pinanol	< LOD	< LOD	0.03	0.09	alpha-Bisabolol	< LOD	< LOD	0.03	0.09
Cycloheptanone	< LOD	< LOD	0.03	0.09	O-Cymene	< LOD	< LOD	0.03	0.09
beta-Cadinene	< LOD	< LOD	0.03	0.09	Pentyl butyrate	< LOD	< LOD	0.03	0.09
m-cymene	< LOD	< LOD	0.03	0.09	Beta-Phellandrene	< LOD	< LOD	0.03	0.09
Isobutyl propionate	< LOD	< LOD	0.03	0.09	gamma-Terpineol	< LOD	< LOD	0.03	0.09
4-Carvomenthenol	< LOD	< LOD	0.03	0.09	3-Methylbutanal	< LOD	< LOD	0.03	0.09
Butyl propionate	< LOD	< LOD	0.03	0.09	Methyl butyrate	< LOD	< LOD	0.03	0.09
5-Methylfurfural	< LOD	< LOD	0.03	0.09	Pentyl acetate	< LOD	< LOD	0.03	0.09
Propyl hexanoate	< LOD	< LOD	0.03	0.09	Octadecanal	< LOD	< LOD	0.03	0.09
phytane	< LOD	< LOD	0.03	0.09	gamma-Caprolactone	< LOD	< LOD	0.03	0.09
valerolactam	< LOD	< LOD	0.03	0.09	2-nonanone	< LOD	< LOD	0.03	0.09
delta-Dodecalactone	< LOD	< LOD	0.03	0.09	2-Acetylpyrrole	< LOD	< LOD	0.03	0.09
1,1-Dimethoxycyclohexane	< LOD	< LOD	0.03	0.09	Dronabinol	< LOD	< LOD	0.03	0.09
2,3,5,6-Tetramethylpyrazine	< LOD	< LOD	0.03	0.09	Hexyl isobutyrate	< LOD	< LOD	0.03	0.09
d-carvone	< LOD	< LOD	0.03	0.09	Allyl cyclohexanepropionate	< LOD	< LOD	0.03	0.09
Hexyl butyrate	< LOD	< LOD	0.03	0.09	Furaneol AKA 4-Hydroxy-2,5-dimethyl-2-furanol	< LOD	< LOD	0.03	0.09
alpha-Thujene	< LOD	< LOD	0.03	0.09	2,3-Dimethylpyrazine	< LOD	< LOD	0.03	0.09
Ethyl maltol	< LOD	< LOD	0.03	0.09	Limonene	< LOD	< LOD	0.03	0.05
Linalyl oxide	< LOD	< LOD	0.03	0.09					

Hexyl hexanoate	< LOD	< LOD	0.03	0.09	Ethyl 2-methylbutyrate	< LOD	< LOD	0.03	0.09
l-menthone	< LOD	< LOD	0.03	0.09	2,3,5-Trimethylpyrazine	LOD	< LOD	0.03	0.09
Rose oxide	< LOD	< LOD	0.03	0.09	menthyl acetate	< LOD	< LOD	0.03	0.09
verbenone	< LOD	< LOD	0.03	0.09	CBC	< LOD	< LOD	0.03	0.09
Acetylpyrazine - 1,4-Dihydro-2H	< LOD	< LOD	0.03	0.09	4-Methoxybenzaldehyde	LOD	< LOD	0.03	0.09
Ethyl nonanoate	< LOD	< LOD	0.03	0.09	Ethyl hexanoate	< LOD	< LOD	0.03	0.09
Allyl hexanoate	< LOD	< LOD	0.03	0.09	Butyl acetate	< LOD	< LOD	0.03	0.09
Isoamyl acetate	< LOD	< LOD	0.03	0.09	Nonanal	< LOD	< LOD	0.03	0.09
Melonal	< LOD	< LOD	0.03	0.09	safranal	< LOD	< LOD	0.03	0.09
delta-Undecalactone	< LOD	< LOD	0.03	0.09	Ethyl 3-(methylthio)propionate	< LOD	< LOD	0.03	0.09
Methyl 3-(methylthio)propionate	< LOD	< LOD	0.03	0.09	p-Mentha-8-thiol-3-one	LOD	< LOD	0.03	0.09
1-Phenylethyl acetate	< LOD	< LOD	0.03	0.09	4-Thujanol	< LOD	< LOD	0.08	0.27
2-Isopropyl-N,2,3-trimethylbutanol	< LOD	< LOD	0.03	0.09	Cedrol	< LOD	< LOD	0.03	0.09
beta-Terpinene	< LOD	< LOD	0.03	0.09	lupulone	< LOD	< LOD	0.03	0.09
Perillene	< LOD	< LOD	0.03	0.09	d-isomenthone	< LOD	< LOD	0.03	0.09
Sucralose	< LOD	< LOD	0.03	0.09	(-)-Catechin	< LOD	< LOD	0.03	0.09
Rhodinol	< LOD	< LOD	0.03	0.09	alpha-Bergamotene	< LOD	< LOD	0.03	0.09
Hexyl propanoate	< LOD	< LOD	0.03	0.09	Bulnesol	< LOD	< LOD	0.03	0.09
Alloaromadendrene	< LOD	< LOD	0.03	0.09	beta-Thujone	< LOD	< LOD	0.03	0.09
beta-Eudesmol	< LOD	< LOD	0.02	0.09	Elemol	< LOD	< LOD	0.03	0.09
gamma-Cadinene	< LOD	< LOD	0.03	0.09	Ledol	< LOD	< LOD	0.03	0.09
THCV	< LOD	< LOD	0.03	0.09	delta-Guaiene	< LOD	< LOD	0.03	0.09
2-methyl butyl isobutyrate	LOD	< LOD	0.03	0.09	THCA	< LOD	< LOD	0.03	0.09
Strawberry fragaria vesca terpenoid	< LOD	< LOD	0.03	0.09	Camphene hydrate	< LOD	< LOD	0.03	0.09
isoterpinolene	< LOD	< LOD	0.03	0.09	Linalool, oxide	< LOD	< LOD	0.03	0.09
CBDA	< LOD	< LOD	0.03	0.09	D-Menthol	< LOD	< LOD	0.03	0.09
Isopulegol	< LOD	< LOD	0.03	0.09	(2S)-2-Hydroxybutanedioic Acid	< LOD	< LOD	0.03	0.09
Guaiol	< LOD	< LOD	0.01	0.09	3-octanone	< LOD	< LOD	0.03	0.09
Longifolene	< LOD	< LOD	0.03	0.09	Hinesol	< LOD	< LOD	0.03	0.09
colupulone	< LOD	< LOD	0.03	0.09	Carvone	< LOD	< LOD	0.03	0.09
alpha-Cedrene	< LOD	< LOD	0.03	0.32	alpha-Cubebene	< LOD	< LOD	0.03	0.09
beta-Selinene	< LOD	< LOD	0.03	0.09	alpha-Ylangene	< LOD	< LOD	0.03	0.09
farnesol 1	< LOD	< LOD	0.03	0.09	TransLimonene oxide	< LOD	< LOD	0.03	0.09
mercaptohexyl acetate	< LOD	< LOD	0.03	0.09	isoamyl isobutyrate	< LOD	< LOD	0.03	0.09
beta-Thujene	< LOD	< LOD	0.03	0.09	Junipercamphor	< LOD	< LOD	0.03	0.09
gamma-Patchoulene	< LOD	< LOD	0.03	0.09	gamma-Selinene	< LOD	< LOD	0.03	0.09
Eudesmadiene	< LOD	< LOD	0.03	0.09	6/9-Guaiadiene	< LOD	< LOD	0.03	0.09
Vanillyl acetate	< LOD	< LOD	0.03	0.09	terpinyl butyrate	< LOD	< LOD	0.03	0.09
alpha-Panasinsen	< LOD	< LOD	0.03	0.09	THCAA	< LOD	< LOD	0.03	0.09
Phytol acetate	< LOD	< LOD	0.03	0.09	Methyl cinnamate	< LOD	< LOD	0.03	0.09
Geraniol	< LOD	< LOD	0.03	0.09	citral	< LOD	< LOD	0.03	0.09
beta-Ionone	< LOD	< LOD	0.03	0.09	delta8-THC	< LOD	< LOD	0.03	0.09
squalene	< LOD	< LOD	0.03	0.09	Nerol	< LOD	< LOD	0.03	0.09
CBD	< LOD	< LOD	0.03	0.09	nootkatone	< LOD	< LOD	0.03	0.09
Geranyl Acetate	< LOD	< LOD	0.03	0.09	2-Ethyl-3-hydroxy-4H-pyridin-4-t	< LOD	< LOD	0.03	0.09
Phytol	< LOD	< LOD	0.03	0.09	5.78 Ethyl tiglate	< LOD	< LOD	0.03	0.09
cis-3-Hexen-1-ol	< LOD	< LOD	0.03	0.09	Germacrene B	< LOD	< LOD	0.03	0.09
Mangiferin	< LOD	< LOD	0.03	0.09	alpha-Ionone	< LOD	< LOD	0.03	0.09
2-Decenoic acid	< LOD	< LOD	0.03	0.09	trans-3-Hexen-1-ol	< LOD	< LOD	0.03	0.09
CBG	< LOD	< LOD	0.03	0.09	alpha-Guaiene	< LOD	< LOD	0.03	0.09
cis-beta-ocimene	< LOD	< LOD	0.03	0.09	Caryophyllene	< LOD	< LOD	0.03	0.09
trans-2-Pinanol	< LOD	< LOD	0.03	0.09	(Z)-3-Hexenyl butyrate	< LOD	< LOD	0.03	0.09
cis-3-Hexenyl hexanoate	< LOD	< LOD	0.03	0.09	Geranyl butyrate	< LOD	< LOD	0.03	0.09
cis-3-Hexenyl acetate	< LOD	< LOD	0.03	0.09	(2E)-2-Methyl-2-pentenedioic Acid	< LOD	< LOD	0.03	0.09
Methyl geranate	< LOD	< LOD	0.03	0.09	alpha-Damascone	< LOD	< LOD	0.03	0.09
Hotrienol	< LOD	< LOD	0.03	0.09	trans-beta-Ocimene	< LOD	< LOD	0.03	0.09
(E)-beta-Damascone	< LOD	< LOD	0.03	0.09	Isoborneol, (-)	< LOD	< LOD	0.008	0.09
Zonarene	< LOD	< LOD	0.03	0.09	Selina-3/7(11)-diene	< LOD	< LOD	0.03	0.09
trans-alpha-Bergamotene	< LOD	< LOD	0.03	0.09	10-epi-gamma-Eudesmol	< LOD	< LOD	0.03	0.09
beta-Acorenol	< LOD	< LOD	0.03	0.09	gamma-Eudesmol	< LOD	< LOD	0.03	0.09
gamma-Murolene	< LOD	< LOD	0.03	0.09	gamma-Elemene	< LOD	< LOD	0.03	0.09
alpha-Bulnesene	< LOD	< LOD	0.03	0.09	farnesol 2	< LOD	< LOD	0.03	0.09
Ethyl linalool	< LOD	< LOD	0.03	0.09	Cannabigerolic Acid	< LOD	< LOD	0.03	0.09
1r-endo-fenchyl-alcohol	< LOD	< LOD	0.03	0.09	Butter	< LOD	< LOD	0.03	0.09
L-Carnitine-L-tartrate	< LOD	< LOD	0.03	0.09	Mung Bean Powder	< LOD	< LOD	0.03	0.09
beta-Bisabolene	< LOD	< LOD	0.03	0.09	Allohimachalol	< LOD	< LOD	0.03	0.09
Humulene epoxide II	< LOD	< LOD	0.03	0.09	alpha-Selinene	< LOD	< LOD	0.03	0.09
Sativene	< LOD	< LOD	0.03	0.09	beta-Himachalene	< LOD	< LOD	0.03	0.09
CBDV	< LOD	< LOD	0.03	0.09	beta-Pinene oxide	< LOD	< LOD	0.03	0.09
alpha-Thujone	< LOD	< LOD	0.03	0.09	alpha-Murolene	< LOD	< LOD	0.03	0.09
alpha-Amorphene	< LOD	< LOD	0.03	0.09	Sabinene Hydrate	< LOD	< LOD	0.03	0.09
Bicyclogermacrene	< LOD	< LOD	0.03	0.09	beta-Guaiene	< LOD	< LOD	0.03	0.09
alpha-Gurjunene	< LOD	< LOD	0.03	0.09	Tabanone	< LOD	< LOD	0.03	0.09
4-methyl-butyrac-acid	< LOD	< LOD	0.03	0.09	allo-Aromadendrene	< LOD	< LOD	0.03	0.09
CBGVA	< LOD	< LOD	0.03	0.09	CBDVA	< LOD	< LOD	0.03	0.09
alpha-Copaene	< LOD	< LOD	0.03	0.09	gamma-Vetivenene	< LOD	< LOD	0.03	0.09
cis-alpha-Bergamotene	< LOD	< LOD	0.03	0.09	unkown	< LOD	< LOD	0.03	0.09
Corn Flour	< LOD	< LOD	0.03	0.09	6/7-Epoxymyrcene	< LOD	< LOD	0.03	0.09
Sabine	< LOD	< LOD	0.03	0.09	d9-THC	< LOD	< LOD	0.03	0.09

2-10-pinene	< LOD	< LOD	0.03	0.09	R-a-Pinene	< LOD	< LOD	0.03	0.09
Strawberry fragaria vesca	< LOD	< LOD	0.03	0.09	Rose Powder	< LOD	< LOD	0.03	0.09
Ginger Powder	< LOD	< LOD	0.03	0.09	Heavy Milk	< LOD	< LOD	0.03	0.09
Citrus-auran-ffolia Swingle	< LOD	< LOD	0.03	0.09	Fatty Acid	< LOD	< LOD	0.03	0.09
Coco Extract	< LOD	< LOD	0.03	0.09					

Laboratory note : This product contains terpenes and terpenoids. It does not contain cannabinoids.



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CANNABINOIDS

										HPLC-PDA
	mass %	mg/g	LOD	LOQ		mass %	mg/g	LOD	LOQ	LOQ
Δ9-THC	0	0	0.01	0.03	Δ8-THC	0	0	0.01	0.03	
THCa	0	0	0.01	0.03	THCV	0	0	0.01	0.03	
CBD	0	0	0.01	0.03	THCVa	0	0	0.01	0.03	
CBDa	0	0	0.01	0.03	CBDV	0	0	0.01	0.03	
CBG	0	0	0.01	0.03	CBDVa	0	0	0.01	0.03	
CBGa	0	0	0.01	0.03	CBCV	0	0	0.01	0.03	
CBN	0	0	0.01	0.03	CBCO	0	0	0.01	0.03	
CBNa	0	0	0.01	0.03	CBL	0	0	0.01	0.03	
CBC	0	0	0.01	0.03	CBLa	0	0	0.01	0.03	
CBCa	0	0	0.01	0.03	CBT	0	0	0.01	0.03	

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PESTICIDES

3-Hydroxycarbofure	< LOD	0.075	0.25	Abamectin B1a	< LOD	0.15	0.45
Acephate	< LOD	0.1	0.3	Acetamiprid	< LOD	0.033	0.1
Aldicarb Sulfone	< LOD	0.05	0.2	Aldicarb	< LOD	0.075	0.25
Aminocarb	< LOD	0.033	0.1	Azoxystrobin	< LOD	0.05	0.2
Benalaxyl	< LOD	0.05	0.15	Bifenthrin	< LOD	0.05	0.2
Bifenazate	< LOD	0.05	0.2	Boscalid	< LOD		
Butafenacil	< LOD	0.05	0.15	Carbaryl	< LOD	0.05	0.2
Carbetamide	< LOD	0.05	0.15	Carbofuran	< LOD	0.05	0.15
Carboxin	< LOD	0.05	0.15	Carfentrazone-etl	< LOD	0.05	0.2
Chlorantraniliprole	< LOD	0.075	0.25	Chlorotoluron	< LOD	0.05	0.2
Chloroxuron	< LOD	0.05	0.15	Chlorpyrifos	< LOD	0.075	0.25
Clofentezine	< LOD			Clothianidin	< LOD	0.05	0.15
Cyazofamid	< LOD	0.05	0.15	Cycluron	< LOD	0.05	0.15
Diazinon	< LOD	0.05	0.2	Diclotophos	< LOD	0.05	0.15
Diethofencarb	< LOD	0.05	0.15	Dimethoate	< LOD	0.05	0.2
Dimethomorph	< LOD	0.05	0.2	Dimoxystrobin	< LOD	0.05	0.15
Diuron	< LOD	0.1	0.3	Epoxiconazole	< LOD	0.075	0.25
Ethiofencarb	< LOD	0.075	0.25	Ethoprophos	< LOD	0.1	0.4
Etofenprox	< LOD	0.04	0.125	Etoazole	< LOD	0.05	0.2
Fenamidone	< LOD	0.05	0.15	Fenazaquin	< LOD	0.05	0.2
Fenoxycarb	< LOD	0.05	0.2	Fenpyroximate	< LOD	0.04	0.125
Fenuron	< LOD	0.033	0.1	Fipronil	< LOD	0.1	0.3
Flonicamid	< LOD			Fluazinam	< LOD	0.075	0.25
Fludioxonil	< LOD			Flufenacet	< LOD	0.05	0.2
Fluometuron	< LOD	0.05	0.2	Flutolanil	< LOD	0.05	0.2
Fuberidazole	< LOD	0.033	0.1	Furalaxyl	< LOD	0.05	0.15
Furathiocarb	< LOD	0.05	0.2	Hexythiazox	< LOD	0.05	0.2
Imazalil	< LOD	0.1	0.4	Imidacloprid	< LOD	0.05	0.2
Indoxacarb	< LOD	0.05	0.2	Iprovalicarb	< LOD	0.05	0.2
Isoprocarb	< LOD	0.075	0.25	Isoproturon	< LOD	0.05	0.15
Kresoxym-methyl	< LOD	0.1	0.3	Malathion	< LOD	0.05	0.2
Mandipropamid	< LOD	0.05	0.2	Mefenacet	< LOD	0.05	0.15
Metalaxyl	< LOD	0.033	0.1	Methabenzthiazu	< LOD	0.05	0.15
Methamidophos	< LOD	0.05	0.15	Methiocarb	< LOD		
Methomyl	< LOD	0.05	0.2	Methoprotryne	< LOD	0.05	0.2
Methoxyfenozide	< LOD	0.05	0.15	Mexacarbate	< LOD	0.033	0.1
Monocrotophos	< LOD	0.05	0.15	Myclobutanil	< LOD	0.075	0.25
Nitenpyram	< LOD	0.05	0.15	Omethoate	< LOD	0.05	0.2
Oxadixyl	< LOD	0.075	0.25	Oxamyl	< LOD	0.033	0.1
Paclobutrazol	< LOD	0.05	0.15	Permethrin	< LOD	0.05	0.2
Phosmet	< LOD			Picoxystrobin	< LOD	0.05	0.2
Piperonyl Butoxide	< LOD	0.05	0.15	Pirimicarb	< LOD	0.05	0.15
Prometon	< LOD	0.05	0.2	Propamocarb	< LOD	0.04	0.125
Propargite	< LOD	0.05	0.15	Propoxur	< LOD	0.04	0.125
Pymetrozine	< LOD	0.05	0.2	Pyracarbolid	< LOD	0.04	0.125
Pyraclostrobin	< LOD	0.1	0.3	Pyrethrin I	< LOD		
Pyrethrin II	< LOD	0.075	0.25	Pyridaben	< LOD	0.05	0.2
Pyriproxyfen	< LOD	0.04	0.125	Quinoxifen	< LOD	0.033	0.1
Rotenone	< LOD	0.05	0.15	Spinosad A	< LOD	0.05	0.2
Spinosad D	< LOD	0.05	0.2	Spiromesifen	< LOD	0.04	0.125
Spirotetramat	< LOD	0.033	0.1	Spiroxamine	< LOD	0.05	0.15
Tebuconazole	< LOD			Tebufenozide	< LOD	0.05	0.15
Tebuthiuron	< LOD			Thiacloprid	< LOD	0.05	0.15
Thiamethoxam	< LOD	0.05	0.2	Thiobencarb	< LOD	0.05	0.2
Thiophanate-Methy	< LOD	0.033	0.1	Tricyclazole	< LOD	0.05	0.15
Trifloxystrobin	< LOD	0.05	0.2	Triflumizole	< LOD	0.05	0.15
Uniconazole	< LOD	0.1	0.4	Vamidotion	< LOD	0.033	0.1
Zoxamide	< LOD	0.05	0.2				



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Jim Roe
Scientific Director

Ben Hanson

Ben Hanson
Director QA/QC



HEAVY METALS

	µg/g	LOD	LOQ
Arsenic (As)	< LOD	0.004	0.012
Cadmium (Cd)	< LOD	0.002	0.008
Lead (Pb)	< LOD	0.002	0.004
Mercury (Hg)	< LOD	0.004	0.018

Laboratory note : This product contains terpenes and terpenoids. It does not contain cannabinoids.



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