



Atlas Agriscience, LLC

Certificate of Analysis



ATLAS HEMP, LLC

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REF#: WA58394-2

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

24K GOLD

The is the lab results for the 24K Gold Terpene Sample, ID:1

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
www.atlasagriscience.com

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

% Total	mass %	mg/g	LOD	LOQ
Linalool	0.052	0.52	0.04	0.13
Guaiol	0.0003	0.003	0.01	0.09
Geranyl Acetate	0.0002	0.002	0.03	0.09
BetaCaryophyllene	0.0605	0.605	0.03	0.05
beta-Farnesene	0.004	0.04	0.03	0.09
beta-Ocimene	0.0059	0.059	0.03	0.09
Myrcene	0.374	3.74	0.02	0.07
Camphene	0.0057	0.057	0.008	0.09
alpha-Phellandrene	0.0011	0.011	0.01	0.05
alpha-Terpinene	0.0004	0.004	0.03	0.09
Terpinolene	0.0234	0.234	0.00016	0.0013
beta-Pinene	0.0413	0.413	0.03	0.05
Terpineol	0.006	0.06	0.07	0.23
Hashishene	< LOD	< LOD	0.03	0.09
Citric Acid	< LOD	< LOD	0.03	0.09
Octanal	< LOD	< LOD	0.03	0.09
Malic Acid	< LOD	< LOD	0.03	0.09
Glycerol	< LOD	< LOD	0.03	0.09
Distilled Water	< LOD	< LOD	0.03	0.09
Toluene	< LOD	< LOD	0.03	0.09
Menthol	< LOD	< LOD	0.03	0.09
CBN	< LOD	< LOD	0.03	0.09
Decanoic acid	< LOD	< LOD	0.03	0.09
1-Pentanol	< LOD	< LOD	0.03	0.09
Ethyl methylphenylglycidate	< LOD	< LOD	0.03	0.09
bisphenol a	< LOD	< LOD	0.03	0.09
piperitone	< LOD	< LOD	0.03	0.09
Thymol	< LOD	< LOD	0.03	0.09
Ethyl lactate	< LOD	< LOD	0.03	0.09
gamma-Octanoic lactone	< LOD	< LOD	0.03	0.09
Ethyl propionate	< LOD	< LOD	0.03	0.09
isoamyl propionate	< LOD	< LOD	0.03	0.09
isoamyl butyrate	< LOD	< LOD	0.03	0.09
Methyl hexanoate	< LOD	< LOD	0.03	0.09
Isopropyl acetate	< LOD	< LOD	0.03	0.09
Butyl butyrate	< LOD	< LOD	0.03	0.09
2-Heptanone	< LOD	< LOD	0.03	0.09
1-Hexanol	< LOD	< LOD	0.03	0.09
Heptanal	< LOD	< LOD	0.03	0.09
decanal	< LOD	< LOD	0.03	0.09
2-Methylbutyric Acid	< LOD	< LOD	0.03	0.09
Ethyl vanillin	< LOD	< LOD	0.03	0.09
Butyl lactate	< LOD	< LOD	0.03	0.09
Citronellol	< LOD	< LOD	0.04	0.09
pyridinol	< LOD	< LOD	0.03	0.09
Hexyl acetate	< LOD	< LOD	0.03	0.09
6-Methyl-5-hepten-2-one	< LOD	< LOD	0.03	0.09
cis-2-Pinanol	< LOD	< LOD	0.03	0.09
Cycloheptanone	< LOD	< LOD	0.03	0.09
beta-Cadinene	< LOD	< LOD	0.03	0.09
m-cymene	< LOD	< LOD	0.03	0.09
Isobutyl propionate	< LOD	< LOD	0.03	0.09
4-Carvomenthenol	< LOD	< LOD	0.03	0.09
Butyl propionate	< LOD	< LOD	0.03	0.09
5-Methylfurfural	< LOD	< LOD	0.03	0.09
Propyl hexanoate	< LOD	< LOD	0.03	0.09
phytane	< LOD	< LOD	0.03	0.09
valerolactam	< LOD	< LOD	0.03	0.09
delta-Dodecalactone	< LOD	< LOD	0.03	0.09
1,1-Dimethoxycyclohexane	< LOD	< LOD	0.03	0.09
2,3,5,6-Tetramethylpyrazine	< LOD	< LOD	0.03	0.09
d-carvone	< LOD	< LOD	0.03	0.09
Hexyl butyrate	< LOD	< LOD	0.03	0.09
alpha-Thujene	< LOD	< LOD	0.03	0.09
Furaneol AKA 4-Hydroxy-2,5-dimethylfuran	< LOD	< LOD	0.03	0.09
2,3-Dimethylpyrazine	< LOD	< LOD	0.03	0.09
Limonene	< LOD	< LOD	0.03	0.05
Ethyl 2-methylbutyrate	< LOD	< LOD	0.03	0.09

GCMS

mass %	mg/g	LOD	LOQ	
Borneol	0.0005	0.005	0.03	0.09
D-Limonene	0.3309	3.309	0.03	0.09
Caryophyllene oxide	0.0049	0.049	0.03	0.09
alpha-Farnesene	0.0029	0.029	0.03	0.09
Humulene	0.0142	0.142	0.03	0.11
alpha-Ocimene	0.0006	0.006	0.03	0.09
3-Carene	0.0015	0.015	0.01	0.09
alpha-Pinene	0.0262	0.262	0.006	0.02
gamma-Terpinene	0.0002	0.002	0.01	0.05
p-Cymene	0.0014	0.014	0.01	0.09
Fenchone	0.0006	0.006	0.01	0.09
Fenchol	0.0139	0.139	0.02	0.09
Sabinene Hydrate	0.0004	0.004	0.03	0.09
Carbon Dioxide	< LOD	< LOD	0.03	0.09
Octane	< LOD	< LOD	0.03	0.09
Guaiacol	< LOD	< LOD	0.03	0.09
Edible Alcohol	< LOD	< LOD	0.03	0.09
1-Octanol	< LOD	< LOD	0.03	0.09
Propylene glycol	< LOD	< LOD	0.03	0.09
Vanillin	< LOD	< LOD	0.03	0.09
Camphor	< LOD	< LOD	0.01	0.09
Eucalyptol	< LOD	< LOD	0.05	0.19
THC	< LOD	< LOD	0.03	0.09
Bornyl acetate	< LOD	< LOD	0.03	0.09
Tetraethyl orthosilicate	< LOD	< LOD	0.03	0.09
Cyclotene	< LOD	< LOD	0.03	0.09
Pulegone	< LOD	< LOD	0.03	0.09
Methyl eugenol	< LOD	< LOD	0.03	0.09
Isobutyl isobutyrate	< LOD	< LOD	0.03	0.09
Gamma-undecalactone	< LOD	< LOD	0.03	0.09
Ethyl butyrate	< LOD	< LOD	0.03	0.09
Citronellal	< LOD	< LOD	0.03	0.09
ethyl heptanoate	< LOD	< LOD	0.03	0.09
methyl heptanoate	< LOD	< LOD	0.03	0.09
Ethyl isovalerate	< LOD	< LOD	0.03	0.09
Isobutyl acetate	< LOD	< LOD	0.03	0.09
methyl octanoate	< LOD	< LOD	0.03	0.09
1-Heptanol	< LOD	< LOD	0.03	0.09
octyl acetate	< LOD	< LOD	0.03	0.09
Linalyl acetate	< LOD	< LOD	0.03	0.09
Maltol	< LOD	< LOD	0.03	0.09
Methyl anthranilate	< LOD	< LOD	0.03	0.09
Methyl chavicol	< LOD	< LOD	0.03	0.09
Ethyl acetate	< LOD	< LOD	0.03	0.09
Hexanoic acid	< LOD	< LOD	0.03	0.09
Citronellyl acetate (dl-citronellol)	< LOD	< LOD	0.03	0.09
cineole	< LOD	< LOD	0.03	0.09
Carvacrol	< LOD	< LOD	0.03	0.09
alpha-Bisabolol	< LOD	< LOD	0.03	0.09
O-Cymene	< LOD	< LOD	0.03	0.09
Pentyl butyrate	< LOD	< LOD	0.03	0.09
Beta-Phellandrene	< LOD	< LOD	0.03	0.09
gamma-Terpineol	< LOD	< LOD	0.03	0.09
3-Methylbutanal	< LOD	< LOD	0.03	0.09
Methyl butyrate	< LOD	< LOD	0.03	0.09
Pentyl acetate	< LOD	< LOD	0.03	0.09
Octadecanal	< LOD	< LOD	0.03	0.09
gamma-Caprolactone	< LOD	< LOD	0.03	0.09
2-nonanone	< LOD	< LOD	0.03	0.09
2-Acetylpyrrole	< LOD	< LOD	0.03	0.09
Dronabinol	< LOD	< LOD	0.03	0.09
Hexyl isobutyrate	< LOD	< LOD	0.03	0.09
Allyl cyclohexanepropionate	< LOD	< LOD	0.03	0.09
Sabinene	< LOD	< LOD	0.1	0.32
Ethyl maltol	< LOD	< LOD	0.03	0.09
Linalyl oxide	< LOD	< LOD	0.03	0.09
Hexyl hexanoate	< LOD	< LOD	0.03	0.09
l-menthone	< LOD	< LOD	0.03	0.09

2,3,5-Trimethylpyrazine	< LOD	< LOD	0.03	0.09
menthyl acetate	< LOD	< LOD	0.03	0.09
CBC	< LOD	< LOD	0.03	0.09
4-Methoxybenzaldehyde	< LOD	< LOD	0.03	0.09
Ethyl hexanoate	< LOD	< LOD	0.03	0.09
Butyl acetate	< LOD	< LOD	0.03	0.09
Nonanal	< LOD	< LOD	0.03	0.09
safranal	< LOD	< LOD	0.03	0.09
Ethyl 3-(methylthio)propionate	< LOD	< LOD	0.03	0.09
p-Mentha-8-thiol-3-one	< LOD	< LOD	0.03	0.09
4-Thujanol	< LOD	< LOD	0.08	0.27
Cedrol	< LOD	< LOD	0.03	0.09
lupulone	< LOD	< LOD	0.03	0.09
d-isomenthone	< LOD	< LOD	0.03	0.09
(-)-Catechin	< LOD	< LOD	0.03	0.09
alpha-Bergamotene	< LOD	< LOD	0.03	0.09
Bulnesol	< LOD	< LOD	0.03	0.09
beta-Thujone	< LOD	< LOD	0.03	0.09
Elemol	< LOD	< LOD	0.03	0.09
Ledol	< LOD	< LOD	0.03	0.09
delta-Guaiene	< LOD	< LOD	0.03	0.09
THCA	< LOD	< LOD	0.03	0.09
Camphene hydrate	< LOD	< LOD	0.03	0.09
Linalool, oxide	< LOD	< LOD	0.03	0.09
D-Menthol	< LOD	< LOD	0.03	0.09
(2S)-2-Hydroxybutanedioic acid	< LOD	< LOD	0.03	0.09
Longifolene	< LOD	< LOD	0.03	0.09
colupulone	< LOD	< LOD	0.03	0.09
alpha-Cedrene	< LOD	< LOD	0.03	0.32
beta-Selinene	< LOD	< LOD	0.03	0.09
farnesol 1	< LOD	< LOD	0.03	0.09
mercaptohexyl acetate	< LOD	< LOD	0.03	0.09
beta-Thujene	< LOD	< LOD	0.03	0.09
gamma-Patchoulene	< LOD	< LOD	0.03	0.09
Eudesmadiene	< LOD	< LOD	0.03	0.09
Vanillyl acetate	< LOD	< LOD	0.03	0.09
alpha-Panasinsen	< LOD	< LOD	0.03	0.09
Phetyl acetate	< LOD	< LOD	0.03	0.09
Geraniol	< LOD	< LOD	0.03	0.09
beta-Ionone	< LOD	< LOD	0.03	0.09
squalene	< LOD	< LOD	0.03	0.09
CBD	< LOD	< LOD	0.03	0.09
2-Ethyl-3-hydroxy-4H-pyran-4-ol	< LOD	< LOD	0.03	0.09
Phytol	< LOD	< LOD	0.03	0.09
cis-3-Hexen-1-ol	< LOD	< LOD	0.03	0.09
Mangiferin	< LOD	< LOD	0.03	0.09
2-Decenoic acid	< LOD	< LOD	0.03	0.09
Nerolidol	< LOD	< LOD	0.03	0.09
alpha-Guaiene	< LOD	< LOD	0.03	0.09
cis-beta-ocimene	< LOD	< LOD	0.03	0.09
trans-2-Pinanol	< LOD	< LOD	0.03	0.09
cis-3-Hexenyl hexanoate	< LOD	< LOD	0.03	0.09
cis-3-Hexenyl acetate	< LOD	< LOD	0.03	0.09
Methyl geranate	< LOD	< LOD	0.03	0.09
Hotrienol	< LOD	< LOD	0.03	0.09
(E)-beta-Damascone	< LOD	< LOD	0.03	0.09
Zonarene	< LOD	< LOD	0.03	0.09
trans-alpha-Bergamotene	< LOD	< LOD	0.03	0.09
beta-Acorenol	< LOD	< LOD	0.03	0.09
gamma-Murolene	< LOD	< LOD	0.03	0.09
alpha-Bulnesene	< LOD	< LOD	0.03	0.09
Ethyl linalool	< LOD	< LOD	0.03	0.09
beta-Elemene	< LOD	< LOD	0.03	0.09
Valencene	< LOD	< LOD	0.03	0.09
L-Carnitine-L-tartrate	< LOD	< LOD	0.03	0.09
beta-Bisabolene	< LOD	< LOD	0.03	0.09
Humulene epoxide II	< LOD	< LOD	0.03	0.09
Sativene	< LOD	< LOD	0.03	0.09
CBDV	< LOD	< LOD	0.03	0.09
alpha-Thujone	< LOD	< LOD	0.03	0.09
alpha-Amorphene	< LOD	< LOD	0.03	0.09
beta-Guaiene	< LOD	< LOD	0.03	0.09
Tabanone	< LOD	< LOD	0.03	0.09
allo-Aromadendrene	< LOD	< LOD	0.03	0.09
CBDVA	< LOD	< LOD	0.03	0.09
gamma-Vetivenene	< LOD	< LOD	0.03	0.09
unknown	< LOD	< LOD	0.03	0.09
6/7-Epoxymyrcene	< LOD	< LOD	0.03	0.09
d9-THC	< LOD	< LOD	0.03	0.09

Rose oxide	< LOD	< LOD	0.03	0.09
verbenone	< LOD	< LOD	0.03	0.09
Acetylpyrazine - 1,4-Dihydro-2	< LOD	< LOD	0.03	0.09
Ethyl nonanoate	< LOD	< LOD	0.03	0.09
Allyl hexanoate	< LOD	< LOD	0.03	0.09
Isoamyl acetate	< LOD	< LOD	0.03	0.09
Melonal	< LOD	< LOD	0.03	0.09
delta-Undecalactone	< LOD	< LOD	0.03	0.09
Methyl 3-(methylthio)propionate	< LOD	< LOD	0.03	0.09
1-Phenylethyl acetate	< LOD	< LOD	0.03	0.09
2-Isopropyl-N,2,3-trimethylbut	< LOD	< LOD	0.03	0.09
beta-Terpinene	< LOD	< LOD	0.03	0.09
Perillene	< LOD	< LOD	0.03	0.09
Sucralose	< LOD	< LOD	0.03	0.09
Rhodinol	< LOD	< LOD	0.03	0.09
Hexyl propanoate	< LOD	< LOD	0.03	0.09
Alloaromadendrene	< LOD	< LOD	0.03	0.09
beta-Eudesmol	< LOD	< LOD	0.02	0.09
gamma-Cadinene	< LOD	< LOD	0.03	0.09
THCV	< LOD	< LOD	0.03	0.09
2-methyl butyl isobutyrate	< LOD	< LOD	0.03	0.09
Strawberry fragaria vesca L Dui	< LOD	< LOD	0.03	0.09
isoterpinolene	< LOD	< LOD	0.03	0.09
CBDA	< LOD	< LOD	0.03	0.09
Isopulegol	< LOD	< LOD	0.03	0.09
3-octanone	< LOD	< LOD	0.03	0.09
Hinesol	< LOD	< LOD	0.03	0.09
Carvone	< LOD	< LOD	0.03	0.09
alpha-Cubebene	< LOD	< LOD	0.03	0.09
alpha-Ylangene	< LOD	< LOD	0.03	0.09
TransLimonene oxide	< LOD	< LOD	0.03	0.09
isoamyl isobutyrate	< LOD	< LOD	0.03	0.09
Junipercamphor	< LOD	< LOD	0.03	0.09
gamma-Selinene	< LOD	< LOD	0.03	0.09
6/9-Guaidiene	< LOD	< LOD	0.03	0.09
terpinyl butyrate	< LOD	< LOD	0.03	0.09
THCAA	< LOD	< LOD	0.03	0.09
Methyl cinnamate	< LOD	< LOD	0.03	0.09
citral	< LOD	< LOD	0.03	0.09
delta8-THC	< LOD	< LOD	0.03	0.09
Nerol	< LOD	< LOD	0.03	0.09
nootkatone	< LOD	< LOD	0.03	0.09
Bisabolene	< LOD	< LOD	0.03	0.11
5.78 Ethyl tiglitate	< LOD	< LOD	0.03	0.09
Germacrene B	< LOD	< LOD	0.03	0.09
alpha-Ionone	< LOD	< LOD	0.03	0.09
trans-3-Hexen-1-ol	< LOD	< LOD	0.03	0.09
CBG	< LOD	< LOD	0.03	0.09
cis-Nerolidol	< LOD	< LOD	0.03	0.09
Caryophyllene	< LOD	< LOD	0.03	0.09
(Z)-3-Hexenyl butyrate	< LOD	< LOD	0.03	0.09
Geranyl butyrate	< LOD	< LOD	0.03	0.09
(2E)-2-Methyl-2-pentenedioic Acid	< LOD	< LOD	0.03	0.09
alpha-Damascone	< LOD	< LOD	0.03	0.09
trans-beta-Ocimene	< LOD	< LOD	0.03	0.09
Isoborneol, (-)	< LOD	< LOD	0.008	0.09
Selina-3/7(11)-diene	< LOD	< LOD	0.03	0.09
10-epi-gamma-Eudesmol	< LOD	< LOD	0.03	0.09
gamma-Eudesmol	< LOD	< LOD	0.03	0.09
gamma-Elemene	< LOD	< LOD	0.03	0.09
farnesol 2	< 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
Mung Bean Powder	< LOD	< LOD	0.03	0.09
Allohimachalol	< LOD	< LOD	0.03	0.09
alpha-Selinene	< LOD	< LOD	0.03	0.09
beta-Himachalene	< LOD	< LOD	0.03	0.09
beta-Pinene oxide	< LOD	< LOD	0.03	0.09
alpha-Murolene	< LOD	< LOD	0.03	0.09
Bicyclgermacrene	< LOD	< LOD	0.03	0.09
alpha-Gurjunene	< LOD	< LOD	0.03	0.09
4-methyl-butyric-acid	< LOD	< LOD	0.03	0.09
CBGVA	< LOD	< LOD	0.03	0.09
alpha-Copaene	< LOD	< LOD	0.03	0.09
cis-alpha-Bergamotene	< LOD	< LOD	0.03	0.09
Corn Flour	< LOD	< LOD	0.03	0.09
Sabine	< 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-fifolia 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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 Director QA/QC

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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	

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



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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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James P. Roe

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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