



Atlas Agriscience, LLC

Certificate of Analysis



ATLAS HEMP, LLC

REF#: WA58457-2

980 S Harney St.
Seattle, WA 98108
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1-800-801-ATLAS

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

BUBBA KUSH

The is the lab results for the Bubba Kush Terpene Sample, ID:10

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

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TERPENES

GCMS

% Total	mass %	mg/g	LOD	LOQ	mass %	mg/g	LOD	LOQ	
Eucalyptol	0.004	0.04	0.05	0.19	Humulene	0.0024	0.024	0.03	0.11
BetaCaryophyllene	0.0152	0.152	0.03	0.05	Caryophyllene oxide	0.002	0.02	0.03	0.09
D-Limonene	0.0384	0.384	0.03	0.09	Borneol	0.0001	0.001	0.03	0.09
Myrcene	0.7305	7.305	0.02	0.07	Fenchol	0.0007	0.007	0.02	0.09
beta-Pinene	0.0353	0.353	0.03	0.05	Terpinolene	0.0013	0.013	0.00016	0.0013
p-Cymene	0.0006	0.006	0.01	0.09	alpha-Pinene	0.1059	1.059	0.006	0.02
Camphene	0.0022	0.022	0.008	0.09	Linalool	0.0168	0.168	0.04	0.13
beta-Ocimene	0.0441	0.441	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	Camphor	< LOD	< LOD	0.01	0.09
Menthol	< LOD	< LOD	0.03	0.09	Decanoic acid	< LOD	< LOD	0.03	0.09
CBN	< LOD	< LOD	0.03	0.09	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	alpha-Phellandrene	< LOD	< LOD	0.01	0.05
Isobutyl isobutyrate	< LOD	< LOD	0.03	0.09	alpha-Terpinene	< LOD	< LOD	0.03	0.09
gamma-Terpinene	< LOD	< LOD	0.01	0.05	Gamma-undecalactone	< LOD	< LOD	0.03	0.09
gamma-Octanoic lactone	< LOD	< LOD	0.03	0.09	Ethyl butyrate	< LOD	< LOD	0.03	0.09
Ethyl propionate	< LOD	< LOD	0.03	0.09	Citronellal	< LOD	< LOD	0.03	0.09
isoamyl propionate	< LOD	< LOD	0.03	0.09	ethyl heptanoate	< LOD	< LOD	0.03	0.09
isoamyl butyrate	< LOD	< LOD	0.03	0.09	methyl heptanoate	< LOD	< LOD	0.03	0.09
Methyl hexanoate	< LOD	< LOD	0.03	0.09	Ethyl isovalerate	< LOD	< LOD	0.03	0.09
Isopropyl acetate	< LOD	< LOD	0.03	0.09	Isobutyl acetate	< LOD	< LOD	0.03	0.09
Butyl butyrate	< LOD	< LOD	0.03	0.09	methyl octanoate	< LOD	< LOD	0.03	0.09
2-Heptanone	< LOD	< LOD	0.03	0.09	1-Heptanol	< LOD	< LOD	0.03	0.09
1-Hexanol	< LOD	< LOD	0.03	0.09	octyl acetate	< LOD	< LOD	0.03	0.09
Heptanal	< LOD	< LOD	0.03	0.09	Linalyl acetate	< LOD	< LOD	0.03	0.09
decanal	< LOD	< LOD	0.03	0.09	Maltol	< LOD	< LOD	0.03	0.09
2-Methylbutyric Acid	< LOD	< LOD	0.03	0.09	Methyl anthranilate	< LOD	< LOD	0.03	0.09
Ethyl vanillin	< LOD	< LOD	0.03	0.09	Methyl chavicol	< LOD	< LOD	0.03	0.09
Butyl lactate	< LOD	< LOD	0.03	0.09	Ethyl acetate	< LOD	< LOD	0.03	0.09
Citronellol	< LOD	< LOD	0.04	0.09	Hexanoic acid	< LOD	< LOD	0.03	0.09
pyridinol	< LOD	< LOD	0.03	0.09	Citronellyl acetate (dl-citron)	< LOD	< LOD	0.03	0.09
Hexyl acetate	< LOD	< LOD	0.03	0.09	cineole	< LOD	< LOD	0.03	0.09
6-Methyl-5-hepten-2-one	< 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	Fenchone	< LOD	< LOD	0.01	0.09
2,3,5,6-Tetramethylpyrazine	< LOD	< LOD	0.03	0.09	d-carvone	< LOD	< LOD	0.03	0.09
Dronabinol	< LOD	< LOD	0.03	0.09	Terpineol	< LOD	< LOD	0.07	0.23
Hexyl isobutyrate	< LOD	< LOD	0.03	0.09	Allyl cyclohexanepropionate	< LOD	< LOD	0.03	0.09
Hexyl butyrate	< LOD	< LOD	0.03	0.09	Sabinene	< LOD	< LOD	0.1	0.32
alpha-Thujene	< LOD	< LOD	0.03	0.09	Ethyl maltol	< LOD	< LOD	0.03	0.09
Furaneol AKA 4-Hydroxy-2,5-dim	< LOD	< LOD	0.03	0.09	Linalyl oxide	< LOD	< LOD	0.03	0.09
2,3-Dimethylpyrazine	< LOD	< LOD	0.03	0.09	Hexyl hexanoate	< LOD	< LOD	0.03	0.09
Limonene	< LOD	< LOD	0.03	0.05	3-Carene	< LOD	< LOD	0.01	0.09
Ethyl 2-methylbutyrate	< LOD	< LOD	0.03	0.09	2,3,5-Trimethylpyrazine	< LOD	< LOD	0.03	0.09
l-menthone	< LOD	< LOD	0.03	0.09	menthyl acetate	< LOD	< LOD	0.03	0.09
Rose oxide	< LOD	< LOD	0.03	0.09	CBC	< LOD	< LOD	0.03	0.09
verbenone	< 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-trimethylbutanoate	< 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
β-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	< 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
Phetyl 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-lonone	< 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
Bisabolene	< LOD	< LOD	0.03	0.11	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
alpha-Farnesene	< LOD	< LOD	0.03	0.09	beta-Farnesene	< 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	Nerolidol	< LOD	< LOD	0.03	0.09
CBG	< LOD	< LOD	0.03	0.09	alpha-Guaiene	< LOD	< LOD	0.03	0.09
cis-Nerolidol	< LOD	< LOD	0.03	0.09	alpha-Ocimene	< 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
beta-Elemene	< LOD	< LOD	0.03	0.09	1r-endo-fenchyl-alcohol	< LOD	< LOD	0.03	0.09
Valencene	< 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
α-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-butyric-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	Quinxyfen	< 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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