



Atlas Agriscience, LLC

Certificate of Analysis



ATLAS HEMP, LLC

980 S Harney St.
Seattle, WA 98108
sales@atlashemp.com
1-800-801-ATLAS

REF#: 210124

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

OG LIME

This is the lab results for the OG LIME Terpene Sample, ID:254

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

James P. Roe

Jim Roe
Scientific Director

Ben Hanson

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

72.166% Total	mass %	mg/g	LOD	LOQ
Eucalyptol	0.285	2.85	0.05	0.19
D-Menthol	0.031	0.31	0.03	0.09
D-Limonene	6.295	62.95	0.03	0.09
Bisabolene	0.589	5.89	0.03	0.11
alpha-Farnesene	0.147	1.47	0.03	0.09
Humulene	1.056	10.56	0.03	0.11
cis-Nerolidol	0.135	1.35	0.03	0.09
trans-beta-Ocimene	2.805	28.05	0.03	0.09
Myrcene	46.118	461.18	0.02	0.07
Linalool	0.492	4.92	0.04	0.13
alpha-Pinene	4.459	44.59	0.006	0.02
gamma-Terpinene	0.045	0.45	0.01	0.05
p-Cymene	0.016	0.16	0.01	0.09
4-Carvomenthenol	0.029	0.29	0.03	0.09
Fenchone	0.069	0.69	0.01	0.09
Fenchol	0.334	3.34	0.02	0.09
Sabinene Hydrate	0.021	0.21	0.03	0.09
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
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-Citro	< LOD	< LOD	0.03	0.09
cineole	< LOD	< LOD	0.03	0.09
Carvacrol	< 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
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
Furaneol AKA 4-Hydroxy-2,5-dm	< LOD	< LOD	0.03	0.09
2,3-Dimethylpyrazine	< LOD	< LOD	0.03	0.09

	mass %	mg/g	LOD	LOQ	GCMS
β-Eudesmol	0.047	0.47	0.02	0.09	
Guaiol	0.042	0.42	0.01	0.09	
Caryophyllene oxide	0.275	2.75	0.03	0.09	
BetaCaryophyllene	4.942	49.42	0.03	0.05	
beta-Farnesene	0.429	4.29	0.03	0.09	
Nerolidol	0.026	0.26	0.03	0.09	
alpha-Ocimene	0.142	1.42	0.03	0.09	
Borneol	0.053	0.53	0.03	0.09	
Sabinene	0.012	0.12	0.1	0.32	
Camphene	0.2	2	0.008	0.09	
alpha-Phellandrene	0.018	0.18	0.01	0.05	
alpha-Terpinene	0.024	0.24	0.03	0.09	
alpha-Bisabolol	0.091	0.91	0.03	0.09	
Terpinolene	0.172	1.72	0.00016	0.0013	
beta-Pinene	2.629	26.29	0.03	0.05	
Terpineol	0.139	1.39	0.07	0.23	
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	
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	
pipertitone	< 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	
O-Cymene	< LOD	< LOD	0.03	0.09	
Pentyl butyrate	< LOD	< LOD	0.03	0.09	
Beta-Phellandrene	< 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-Tetramethylpyranone	< 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	
Ethyl maltol	< LOD	< LOD	0.03	0.09	
Linalyl oxide	< LOD	< LOD	0.03	0.09	

Limonene	< LOD	< LOD	0.03	0.05		Hexyl hexanoate	< LOD	< LOD	0.03	0.09
Ethyl 2-methylbutyrate	< LOD	< LOD	0.03	0.09		3-Carene	< LOD	< LOD	0.01	0.09
I-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	< 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-Decalactone	< LOD	< LOD	0.03	0.09		Ethyl 3-(methylthio)propanoate	< LOD	< LOD	0.03	0.09
Methyl 3-(methylthio)propanoate	< 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-trimethylbutyld	< 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
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 vestita	< LOD	< LOD	0.03	0.09
Camphepane 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
Isopulegol	< LOD	< LOD	0.03	0.09		(2S)-2-Hydroxybutanedioic acid	< LOD	< LOD	0.03	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
Juniper camphor	< 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-Guaia diene	< 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-pyran	< 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		beta-Ocimene	< 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-pentenoic 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		(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-Murololene	< 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		alpha-Thujone	< LOD	< LOD	0.03	0.09
alpha-Murololene	< LOD	< LOD	0.03	0.09		alpha-Amorphene	< 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-Epoxy myrcene	< 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-fifolia Swing	< 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.



18251 Cascade Avenue S
Tukwila, WA 98188
(253) 277-3563
www.atlasagriscience.com

James P. Roe

Jim Roe
Scientific Director

Ben Hanson

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.



Atlas Agriscience, LLC

Certificate of Analysis



CANNABINOIDS

	mass %	mg/g	LOD	LOQ		mass %	mg/g	LOD	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.



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.



Atlas Agriscience, LLC

Certificate of Analysis



PESTICIDES

3-Hydroxycarbofuran	< 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
Benalaxydil	< 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-ethyl	< 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	Dicrotophos	< 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	Epiconazole	< LOD	0.075	0.25
Ethiofencarb	< LOD	0.075	0.25	Ethoprophos	< LOD	0.1	0.4
Etofenprox	< LOD	0.04	0.125	Etoxazole	< LOD	0.05	0.2
Fenamidone	< LOD	0.05	0.15	Fenazaquin	< LOD	0.05	0.2
Fenoxy carb	< 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	Furalaxydil	< 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
Isopropcarb	< 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
Metalaxydil	< LOD	0.033	0.1	Methabenzthiazul	< LOD	0.05	0.15
Methamidophos	< LOD	0.05	0.15	Methiocarb	< LOD		
Methomyl	< LOD	0.05	0.2	Methoprotynine	< 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			Picoxydostrobin	< 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-Methyl	< 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	Vamidothion	< LOD	0.033	0.1
Zoxamide	< LOD	0.05	0.2				



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.



Atlas Agriscience, LLC

Certificate of Analysis



HEAVY METALS

	<u>µg/g</u>	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.



18251 Cascade Avenue S
Tukwila, WA 98188
(253) 277-3563
www.atlasagriscience.com

atlas
agriscience

James P. Roe

Jim Roe
Scientific Director

Ben H. Hanson

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.