



Atlas Agriscience, LLC

Certificate of Analysis



ATLAS HEMP, LLC

REF#: WA58448-2

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Seattle, WA 98108
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1-800-801-ATLAS

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

SOUR DIESEL

The is the lab results for the Sour Diesel Terpene Sample, ID:72

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



FLAVORS & AROMATIC COMPOUNDS

Total	µg/g	LOD	LOQ	HPLC-F			
				µg/g	LOD	LOQ	
Cis-3-Hexen-1-ol	0.001	0.001	0.001	Methyl hexanoate	0	0.001	0.001
Methyl anthranilate	0	0.001	0.001	Ethyl propionate	0.00025	0.001	0.001
Isoamyl butyrate	0.001	0.001	0.001	Furaneol	0.0005	0.001	0.001
Octanal	0.00025	0.001	0.001	Propionate	0	0.001	0.001
Citral	0.00025	0.001	0.001	Decanal	0.00025	0.001	0.001
Isoamyl acetate	0.001	0.001	0.001	Ethyl butyrate	0	0.001	0.001
Butyl propionate	0	0.001	0.001				

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TERPENES

GCMS

% Total	mass %	mg/g	LOD	LOQ	mass %	mg/g	LOD	LOQ	
Menthol	0.0001	0.001	0.03	0.09	Borneol	0.0001	0.001	0.03	0.09
Cedrol	0.0001	0.001	0.03	0.09	D-Limonene	0.307	3.07	0.03	0.09
Caryophyllene oxide	0.0039	0.039	0.03	0.09	BetaCaryophyllene	0.068	0.68	0.03	0.05
alpha-Farnesene	0.0008	0.008	0.03	0.09	beta-Farnesene	0.0008	0.008	0.03	0.09
Humulene	0.0106	0.106	0.03	0.11	beta-Ocimene	0.0085	0.085	0.03	0.09
Myrcene	0.4866	4.866	0.02	0.07	Terpineol	0.0005	0.005	0.07	0.23
Fenchol	0.0052	0.052	0.02	0.09	Eucalyptol	0.0024	0.024	0.05	0.19
Linalool	0.0063	0.063	0.04	0.13	Camphene	0.004	0.04	0.008	0.09
alpha-Pinene	0.034	0.34	0.006	0.02	gamma-Terpinene	0.0002	0.002	0.01	0.05
p-Cymene	0.0008	0.008	0.01	0.09	Terpinolene	0.0051	0.051	0.00016	0.0013
Fenchone	0.0005	0.005	0.01	0.09	beta-Pinene	0.0468	0.468	0.03	0.05
alpha-Ocimene	0.0009	0.009	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
Camphor	< LOD	< LOD	0.01	0.09	THC	< LOD	< LOD	0.03	0.09
Decanoic acid	< LOD	< LOD	0.03	0.09	Bornyl acetate	< LOD	< LOD	0.03	0.09
1-Pentanol	< LOD	< LOD	0.03	0.09	Tetraethyl orthosilicate	< LOD	< LOD	0.03	0.09
Ethyl methylphenylglycidate	< LOD	< LOD	0.03	0.09	Cyclotene	< LOD	< LOD	0.03	0.09
bisphenol a	< LOD	< LOD	0.03	0.09	Pulegone	< LOD	< LOD	0.03	0.09
piperitone	< LOD	< LOD	0.03	0.09	Methyl eugenol	< LOD	< LOD	0.03	0.09
Thymol	< LOD	< LOD	0.03	0.09	Isobutyl isobutyrate	< LOD	< LOD	0.03	0.09
Ethyl lactate	< LOD	< LOD	0.03	0.09	alpha-Terpinene	< LOD	< LOD	0.03	0.09
alpha-Phellandrene	< 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	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	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					

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-1,4-dithio-1,4-dioxane	< 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-trimethylbutylacetate	< 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 L. Dui	< LOD	< LOD	0.03	0.09
Camphene hydrate	< LOD	< LOD	0.03	0.09	isoterpinalene	< 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-pyran-2-one	< 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	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
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	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-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	unknown	< 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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 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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James P. Roe

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Ben Hanson

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Director QA/QC

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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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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

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