



Certificate of Analysis

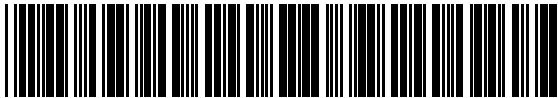
Report Date: May 6 2016 1:54PM

Expiration Date: 8/10/2016 17:59

Customer: OM Extracts
 175 Lomas Rd, Jacksonville, OR 97530

Comments:

Sample Name: Sour Diesel B #194-042016-2
Sample Type: Concentrate
Sample Num: PD160503-059
Sample Date: May 3 2016 6:00PM
Weight Received (g): 1.5
Amount Paid:
Received By: TEM



PD160503-059

Requested Tests	Method	Result	LOQ	Unit	Analyzed By	Analyzed Date
Mold and Mildew						
Mold and Mildew	3M Petrifilm	Pass			BB	May 06, 2016
Total Mold	3M Petrifilm	ND	100	cfu's/g or mL	BB	May 06, 2016
Total Yeast	3M Petrifilm	ND	100	cfu's/g or mL	BB	May 06, 2016
Pesticide Analysis						
Pesticide Analysis	LC/QQQ	Pass			BB	May 06, 2016
Abamectin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Acephate	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Acequinocyl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Acetamiprid	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Aldicarb	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Azoxystrobin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Bifenazate	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Bifenthrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016

*ND - Measured value below LOQ

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Comments:

Boscalid	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Carbaryl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Carbofuran	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Chlorantraniliprole	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Chlorfenapyr	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Chlorpyrifos	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Clofentezine	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Cyfluthrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Cypermethrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Daminozide	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Dichlorvos	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Diazinon	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Dimethoate	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Ethoprophos	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Etofenprox	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Etoxazole	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Fenoxycarb	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Fenpyroximate	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Fipronil	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Flonicamid	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Fludioxonil	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Hexythiazox	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Imazalil	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Imidacloprid	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Kresoxim-methyl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Malathion	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Metalaxyl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Methiocarb	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Methomyl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Methyl parathion	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
MGK-264	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Myclobutanil (Systhane)	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Naled	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Oxamyl	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Paclobutrazol	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016

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Comments:

cis-Permethrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
trans-Permethrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Phosmet	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Piperonyl butoxide	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Prallethrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Propiconazole	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Propoxur	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Pyrethrin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Pyridaben	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Spinosad	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Spiromesifen	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Spirotetramat	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Spiroxamine	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Tebuconazole	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Thiacloprid	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Thiamethoxam	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016
Trifloxystrobin	LC/QQQ	ND	0.1	ppm	BB	May 06, 2016

Residual Solvent

Methyl Alcohol	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Ethanol	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
* Acetone	GC/MS Headspace	138.794	80	ppm	BB	May 06, 2016
Isopropyl Alcohol	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Methylene Chloride	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
n-Hexane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Tetrahydrofuran	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Benzene	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Heptane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Toluene	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Ethane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Propane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Isobutane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Butane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Isopentane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016
Pentane	GC/MS Headspace	ND	80	ppm	BB	May 06, 2016

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Comments:

Terpene


* alpha-Pinene	GC/MS/HS	1334.796	50	ppm	BB	May 06, 2016
* Camphene	GC/MS/HS	216.326	50	ppm	BB	May 06, 2016
* Myrcene	GC/MS/HS	4722.924	50	ppm	BB	May 06, 2016
* Beta-Pinene	GC/MS/HS	1429.530	50	ppm	BB	May 06, 2016
3-Carene	GC/MS/HS	ND	50	ppm	BB	May 06, 2016
Alpha-Terpinene	GC/MS/HS	52.234	50	ppm	BB	May 06, 2016
* Limonene	GC/MS/HS	2072.511	50	ppm	BB	May 06, 2016
Ocimene	GC/MS/HS	292.902	50	ppm	BB	May 06, 2016
Gamma-Terpinene	GC/MS/HS	69.476	50	ppm	BB	May 06, 2016
Terpinolene	GC/MS/HS	275.958	50	ppm	BB	May 06, 2016
* Linalool	GC/MS/HS	2307.602	50	ppm	BB	May 06, 2016
Isopulegol	GC/MS/HS	ND	50	ppm	BB	May 06, 2016
Geraniol	GC/MS/HS	63.767	50	ppm	BB	May 06, 2016
Beta-Caryophyllene	GC/MS/HS	5438.956	50	ppm	BB	May 06, 2016
* Humulene	GC/MS/HS	1576.880	50	ppm	BB	May 06, 2016
Nerolidol	GC/MS/HS	ND	50	ppm	BB	May 06, 2016
trans-Nerolidol	GC/MS/HS	260.352	50	ppm	BB	May 06, 2016
Guaiol	GC/MS/HS	ND	50	ppm	BB	May 06, 2016
Alpha-Bisabolol	GC/MS/HS	316.740	50	ppm	BB	May 06, 2016

Total THC Potency

Total THC (THCa*0.877+D9THC)	HPLC/UV	73.18	0.1	%	BB	May 06, 2016
Total CBD (CBDa*0.877+CBD)	HPLC/UV	ND	0.1	%	BB	May 06, 2016
CBD-A	HPLC/UV	ND	0.1	%	BB	May 06, 2016
THC-A	HPLC/UV	76.82	0.1	%	BB	May 06, 2016
CBD	HPLC/UV	ND	0.1	%	BB	May 06, 2016
CBG	HPLC/UV	0.37	0.1	%	BB	May 06, 2016
CBN	HPLC/UV	0.28	0.1	%	BB	May 06, 2016
d9-THC	HPLC/UV	5.81	0.1	%	BB	May 06, 2016
d8-THC	HPLC/UV	ND	0.1	%	BB	May 06, 2016
CBC	HPLC/UV	0.66	0.1	%	BB	May 06, 2016

Approved by:


 Bjorn Fritzsche, QA Manager


 Corina Grodek, Lab Director

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