



## Certificate of Analysis

Report Date: Sep 9 2016 5:17PM

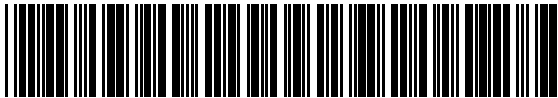
Expiration Date: Oct 1 2016 3:05PM

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

**Sample Num:** PD160824-024

**Comments:** 419-081616-2

**Sample Name:** Death Star  
**Sample Type:** Concentrate  
**Sample Num:** PD160824-024  
**Sample Date:** Aug 24 2016 3:07PM  
**Received (g):** 1.5  
**Received By:** TEM



PD160824-024

Requested Tests	Method	Result	LOQ	Unit	Analyzed By	Analyzed Date
<b>Cannabinoid Profile</b>						
Total THC (THCa*0.877+D9THC)	HPLC/UV	59.59	0.1	%	KM	Sep 02, 2016
Total CBD (CBDa*0.877+CBD)	HPLC/UV	1.20	0.1	%	KM	Sep 02, 2016
CBD-A	HPLC/UV	1.31	0.1	%	KM	Sep 02, 2016
THC-A	HPLC/UV	50.14	0.1	%	KM	Sep 02, 2016
CBD	HPLC/UV	ND	0.1	%	KM	Sep 02, 2016
CBG	HPLC/UV	0.58	0.1	%	KM	Sep 02, 2016
CBN	HPLC/UV	0.26	0.1	%	KM	Sep 02, 2016
d9-THC	HPLC/UV	15.62	0.1	%	KM	Sep 02, 2016
d8-THC	HPLC/UV	ND	0.1	%	KM	Sep 02, 2016
CBC	HPLC/UV	1.66	0.1	%	KM	Sep 02, 2016
<b>Mold and Mildew</b>						
Total Mold	3M Petrifilm	ND	100	cfu's/g or mL	KM	Sep 02, 2016
Total Yeast	3M Petrifilm	ND	100	cfu's/g or mL	KM	Sep 02, 2016

\*ND - Measured value below LOQ   \*LOQ - Limit of Quantification   \*CFU - Colony Forming Units   \*TNTC - Too Numerous To Count

In compliance with Oregon Administrative Rules 333-007-0300 and 333-008-9000. MRX Labs operates under a TNI 2009 compliant quality system. All QC samples met requirements outlined in the SOPs. QC Data available upon request. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of MRX Labs LLC, 14775 SW 74th Ave, Tigard, OR, (503) 954-3992.

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

**Sample Num:** PD160824-024

**Comments:** 419-081616-2

**Pesticide Analysis LC**

Pesticide Analysis	LC/QQQ	Pass			KM	Aug 29, 2016
Abamectin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Acetamiprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Azoxystrobin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Bifenazate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Boscalid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Carbaryl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Carbofuran	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Chlorantraniliprole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Clofentezine	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Cyfluthrin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Daminozide	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Dichlorvos	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Diazinon	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Dimethoate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Etoxazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Fenoxycarb	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Fenpyroximate	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Flonicamid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Hexythiazox	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Imazalil	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Imidacloprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Kresoxim-methyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Malathion	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Metalaxyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Methiocarb	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Methomyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Myclobutanil (Systhane)	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Naled	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Oxamyl	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Paclobutrazol	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Phosmet	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Piperonyl butoxide	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Prallethrin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016

\*ND - Measured value below LOQ \*LOQ - Limit of Quantification \*CFU - Colony Forming Units \*TNTC - Too Numerous To Count

In compliance with Oregon Administrative Rules 333-007-0300 and 333-008-9000. MRX Labs operates under a TNI 2009 compliant quality system. All QC samples met requirements outlined in the SOPs. QC Data available upon request. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of MRX Labs LLC, 14775 SW 74th Ave, Tigard, OR, (503) 954-3992.

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

**Sample Num:** PD160824-024

**Comments:** 419-081616-2

Propiconazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Propoxur	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Pyridaben	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Spinosad	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Spirotetramat	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Spiroxamine	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Tebuconazole	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Thiacloprid	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Thiamethoxam	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
Trifloxystrobin	LC/QQQ	ND	0.1	ppm	KM	Aug 29, 2016
<b>Residual Solvent</b>						
Methyl Alcohol	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Ethanol	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Acetone	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Isopropyl Alcohol	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Methylene Chloride	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
n-Hexane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Tetrahydrofuran	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Benzene	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Heptane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Toluene	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Ethane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Propane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Isobutane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Butane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Isopentane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
Pentane	GC/MS Headspace	ND	80	ppm	KM	Sep 02, 2016
<b>Terpene</b>						
* alpha-Pinene	GC/MS/HS	359	50	ppm	KM	Sep 02, 2016
* Camphene	GC/MS/HS	64	50	ppm	KM	Sep 02, 2016
* Myrcene	GC/MS/HS	794	50	ppm	KM	Sep 02, 2016
* Beta-Pinene	GC/MS/HS	402	50	ppm	KM	Sep 02, 2016
3-Carene	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016
Alpha-Terpinene	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016
* Limonene	GC/MS/HS	573	50	ppm	KM	Sep 02, 2016

\*ND - Measured value below LOQ \*LOQ - Limit of Quantification \*CFU - Colony Forming Units \*TNTC - Too Numerous To Count

In compliance with Oregon Administrative Rules 333-007-0300 and 333-008-9000. MRX Labs operates under a TNI 2009 compliant quality system. All QC samples met requirements outlined in the SOPs. QC Data available upon request. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of MRX Labs LLC, 14775 SW 74th Ave, Tigard, OR, (503) 954-3992.

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

**Sample Num:** PD160824-024

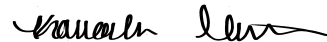
**Comments:** 419-081616-2

Ocimene	GC/MS/HS	185	50	ppm	KM	Sep 02, 2016
Gamma-Terpinene	GC/MS/HS	52	50	ppm	KM	Sep 02, 2016
Terpinolene	GC/MS/HS	75	50	ppm	KM	Sep 02, 2016
* Linalool	GC/MS/HS	1706	50	ppm	KM	Sep 02, 2016
Isopulegol	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016
Geraniol	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016
Beta-Caryophyllene	GC/MS/HS	4711	50	ppm	KM	Sep 02, 2016
* Humulene	GC/MS/HS	1503	50	ppm	KM	Sep 02, 2016
Nerolidol	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016
trans-Nerolidol	GC/MS/HS	244	50	ppm	KM	Sep 02, 2016
* Guaiol	GC/MS/HS	295	50	ppm	KM	Sep 02, 2016
Alpha-Bisabolol	GC/MS/HS	ND	50	ppm	KM	Sep 02, 2016

Approved by:



Bjorn Fritzsche, QA Manager



Kawai Medeiros, Lab Director

\*ND - Measured value below LOQ \*LOQ - Limit of Quantification \*CFU - Colony Forming Units \*TNTC - Too Numerous To Count

In compliance with Oregon Administrative Rules 333-007-0300 and 333-008-9000. MRX Labs operates under a TNI 2009 compliant quality system. All QC samples met requirements outlined in the SOPs. QC Data available upon request. These results relate only to the sample included in this report. Test report may not be reproduced except in full, without the written approval of MRX Labs LLC, 14775 SW 74th Ave, Tigard, OR, (503) 954-3992.