

Certificate of Analysis - OARs Compliance

<i>Product Name</i>	Chemdawg	<i>Intake Date</i>	29Jul2015
<i>Client Name</i>	The Factory	<i>Batch</i>	CD-001
<i>Type of Product</i>	Flower	<i>Sample ID</i>	15-2340
Cannabinoid Potency Profile - % (w/w)			
THC and CBD levels per OAR 333-008-1190. <i>Upon full decarboxylation of product. As-is, not adjusted for water content.</i>		THC _{total}	15.48 %
		CBD _{total}	<LOQ %
<i>cannabinoid potency profile upgrade (for information only)</i>			
Δ9-Tetrahydrocannabinolic acid (THCA)		16.44	%
Δ9-Tetrahydrocannabinol (THC)		1.06	%
Δ8-Tetrahydrocannabinol (8THC)		0.55	%
Tetrahydrocannabivarin (THCV)		<LOQ	%
Cannabidiolic acid (CBDA)		<LOQ	%
Cannabidiol (CBD)		<LOQ	%
Cannabidivarin (CBDV)		<LOQ	%
Cannabichromene (CBC)		<LOQ	%
Cannabinol (CBN)		<LOQ	%
Cannabigerolic acid (CBGA)		0.27	%
Cannabigerol (CBG)		<LOQ	%
<i>cannabinoids total</i>		18.32	%
Pesticide Residues - parts per million (ppm)			
Pesticide class per OAR 333-008-1190	Limit per OAR 333-008-1190	Test Result	Pesticide result per OAR 333-008-1190
organophosphates	< 0.1	< 0.1	Negative
carbarnates	< 0.1	< 0.1	Negative
chlorinated hydrocarbons	< 0.1	< 0.1	Negative
pyrethroids	< 0.1	< 0.1	Negative
Total Yeast & Mold - colony forming units (cfu/g)			
Test Result	Limit per OAR 333-008-1190	Mold/mildew result per OAR 333-008-1190	
1310	10,000	Negative	
Traceability			
Test	Procedure Number	Data Reference	Date
Cannabinoid Potency	ATP-001 rev 2	30JULP1.S	30-Jul-2015
Pesticides	ATP-003 rev 1	WRK:064-13	31-Jul-2015
	ATP-007 rev 0	WRK:064-13	31-Jul-2015
	ATP-008 rev 0	WRK:064-13	31-Jul-2015
Total Yeast & Mold	ATP-002 rev 2	WRK:062-30	03-Aug-2015
Notes/Comments			
1. Testing and specifications as per OAR 333-008-1190. 2. $THC_{total} = (THCA \times 0.877) + THC$; $CBD_{total} = (CBDA \times 0.877) + CBD$ 3. w/w = weight per weight in metric units; NA = not applicable 4. LOQ = Limit of Quantitation. Compounds may be detected below the LOQ. Compounds detected below LOQ are below the calibration range of the method and are not quantified.			
Approval			
Signature/Date			
Printed Name/Title	Kevin Carman	Technical Director	