


Certificate of Analysis

Product Name	SG-02	Intake Date	21Nov2014
Client Name	DanODan Grassworks	Batch ID	SG 02
Type of Product	Plant Material	Sample ID	14-2903
Cannabinoid Potency Profile - % (w/w)			
<i>THC/CBD levels, as is</i>		<i>Ratio CBD:THC</i>	
Δ9-Tetrahydrocannabinolic Acid (THCA)	6.25 %	NA	NA
Δ9-Tetrahydrocannabinol (THC)	1.50 %	<i>THC/CBD levels, full decarboxylation</i>	
Cannabidiolic Acid (CBDA)	< LOQ %	THC _{total} %	6.98
Cannabidiol (CBD)	< LOQ %	CBD _{total} %	< LOQ
Pesticide Residue Screen - parts per million (ppm)			
Pesticide class per OAR 333-008-1190	Limit per OAR 333-008-1190 (PPM)	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 Count - colony forming units per gram (CFU/g)			
Result	Limit per OAR 333-008-1190 (CFU/g)	Mold/mildew result per OAR 333-008-1190	
< LOQ	10,000	Negative	
Traceability			
Test	Procedure Number	Data Reference	Test Date
Potency Profile	ATP-001 rev 2	24NOV.S	24Nov2014
Pesticides	ATP-003 rev 1	WRK-050-04	24Nov2014
	ATP-007 rev 0	WRK-050-04	24Nov2014
	ATP-008 rev 0	WRK-050-04	24Nov2014
Total Yeast & Mold	ATP-002 rev 0	WRK:046-14	21Nov2014
Notes/Comments			
<p>1. Testing and specifications as per OAR 333-008-1190.</p> <p>2. $THC_{total} = (THCA \times 0.877) + THC$, $CBD_{total} = (CBDA \times 0.877) + CBD$</p> <p>3. LOQ = Limit of Quantitation. Compounds detected below LOQ are below the calibration range of the method and are not quantified.</p> <p>4. % (w/w) of cannabinoids in total sample makeup. w/w in metric units.</p> <p>5. potency values for flower products are adjusted for water content and reported on anhydrous basis</p>			
Approval			
Signature/Date			26 NOV 2014
Printed Name/Title	Julie Austin		Quality Assurance Manager