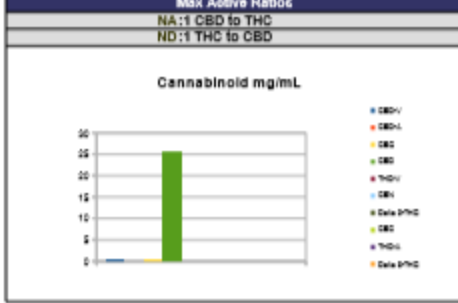




DESERT VALLEY TESTING
 51 W. Weldon Ave
 Phoenix, Arizona 85013
 480-788-6644
 www.desertvalleytesting.com

Sample Information			
Sample Identification	Kooegras Angstromplexil Red		
Laboratory Number	2019013066		
Batch Number	1-3-0002		
Matrix	Tincture		
Analyzed Date	06/14/19		
Extraction Date	06/14/19		
Cannabinoid (HPLC)			
Compound	mg/mL	mg/Bottle	%
CBC-V	0.11	NA	0.01%
CBC-A	ND	NA	ND
CBG	0.1	NA	0.01%
CBD	25.58	NA	2.52%
THC-V	ND	NA	ND
CBN	ND	NA	ND
Delta 9-THC	ND	NA	ND
CBC	ND	NA	ND
THC-A	ND	NA	ND
Delta 8-THC	ND	NA	ND
Cannabinoids Total			
Max Active THC	ND	NA	ND
Max Active CBD	26.88	NA	2.62%
T. Active Cannabinoids	25.59	NA	2.54%
Total Cannabinoids	25.59	NA	2.54%



Chemist: JG
 Report Expires: 09/12/19

RL=Reporting Limit
 NA=Not Applicable
 NT=Not Tested
 ND=Non Detected
 TNTC=Too Numerous to Count

Res (GCMS-MS)	PPM	RL
Compound		
Propane	NT	5.0
Isobutane	NT	5.0
n-Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetonitrile	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
n-Pentane	NT	5.0
n-Hexane	NT	5.0
Chloroform	NT	5.0
Tetrahydrofuran	NT	5.0
Benzene	NT	5.0
Carbon Tetrachloride	NT	5.0
n-Heptane	NT	5.0
Toluene	NT	5.0
Xylenes	NT	10.0



Compound	mg/L/Bottle
NA	NA
mg THC/Bottle	NA
mg CBD/Bottle	NA
(mg) total cannabinoids/bottle	NA

Metals	PPM	RL
Compound		
Lead	NT	0.015
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Staph	NT
Salmonella	NT
Yeast	NT
Mold	NT



Terpene (GC-MS)	mg/mL	mg/Bottle
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Babinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
alpha-terpinene-1-ene	NT	NT
(1S,2S)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Camphene isomer 1	NT	NT
(1R)-(+)-Limonene	NT	NT
Camphene isomer 2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Babinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and (-)-Fenchone	NT	NT
(1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-)-Borneol	NT	NT
alpha-Terpinol	NT	NT
gamma-Terpinol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+)-Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans-Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(-)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NT	NT

