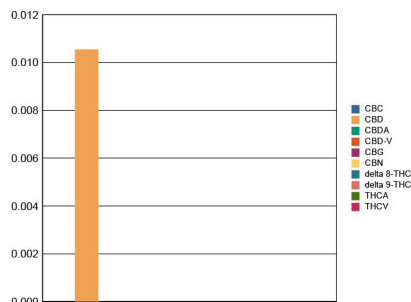


Sample Information			
Sample Identification	Kangaroo CBD - Gummy 3000mg - Sorbet Bears		
Laboratory Number	1909028-14		
Batch Number	1		
Matrix	Medible		
Cannabinoid (HPLC)	mg/g	mg/contai	%
Compound			
THCA	ND	ND	ND
delta 9-THC	ND	ND	ND
delta 8-THC	ND	ND	ND
THCV	ND	ND	ND
CBDA	ND	ND	ND
CBD	0.105	108	0.01
CBD-V	ND	ND	ND
CBN	ND	ND	ND
CBG	ND	ND	ND
CBC	ND	ND	ND
Cannabinoids Total			
Max Active THC	0.00	0.00	0.00
Max Active CBD	0.11	0.01	0.01
T.Active Cannabinoids	0.11	3000.25	0.01
Total Cannabinoids	0.11	3000.25	0.01
MAx Active Ratios			
NA : 1 CBD to THC			
0.00 :1 THC to CBD			

Cannabinoid (%)



RS (GCMS-MS)	ppm	RL
Compound		
Acetone	NT	NT
Acetonitrile	NT	NT
Benzene	NT	NT
n-Butane	NT	NT
Carbon Tetrachloride	NT	NT
Chloroform	NT	NT
1,2-Dichloroethane	NT	NT
Ethanol	NT	NT
Ethyl acetate	NT	NT
Ethylene oxide	NT	NT
n-Heptane	NT	NT
n-Hexane	NT	NT
iso-Butane	NT	NT
iso-Pentane	NT	NT
Methylene Chloride	NT	NT
n-Pentane	NT	NT
Propane	NT	NT
2-Propanol (IPA)	NT	NT
Tetrahydrofuran	NT	NT
Toluene	NT	NT
Trichloroethane	NT	NT
o-xylene	NT	NT
Xylenes (m,p)	NT	NT

Terpenes (HPLC)	mg/g	%
Compound		
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene Isomer 1	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
alpha-Terpineol	NT	NT
3-Carene	NT	NT
Ocimene Isomer 2	NT	NT
gamma-Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT



RL = Reporting Limit
 NA = Not Applicable
 NT = Not Tested
 ND = Non Detected

Metals	ppm	RL
Compound		
Arsenic	NT	NT
Cadmium	NT	NT
Mercury	NT	NT
Lead	NT	NT
Percent Moisture		
NT %		
Water Activity		
NT		

Sample Information		
Sample Identification	Kangaroo CBD- Gummy 3000mg- Limited Edition	
Laboratory Number	2019016947	
Batch Number	NA	
Matrix	Medible	
Analyzed Date	08/13/19	
Extraction Date	08/13/19	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	0.00%	0.00
CBD-A	ND	ND
CBG	ND	ND
CBD	0.01%	0.09
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	ND	ND
CBC	ND	ND
THC-A	ND	ND
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	ND	ND
Max Active CBD	0.01%	0.09
T. Active Cannabinoids	0.01%	0.09
Total Cannabinoids	0.01%	0.09

Max Active Ratios

NA :1 CBD to THC

NA :1 THC to CBD

Cannabinoid %



RS (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

Residuals



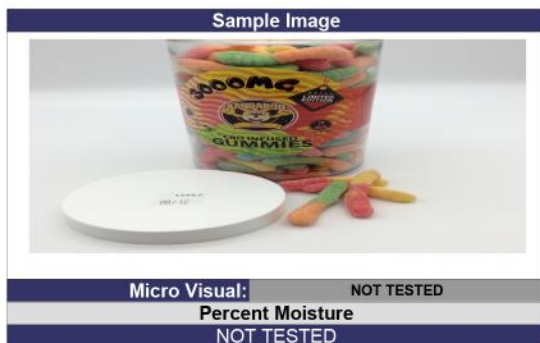
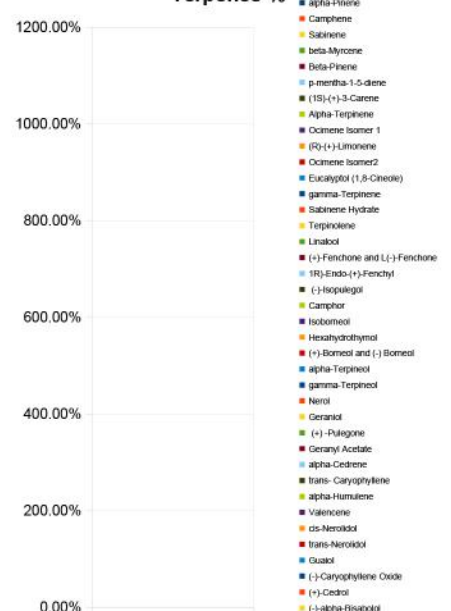
g/container
907
mg THC/container
ND
mg CBD/container
3000.05
(mg) total cannabinoids/container
3000.05

Metals	PPM	RL
Compound		
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT

Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1,5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-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-Terpineol	NT	NT
gamma-Terpineol	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	NA	NA

Terpenes %



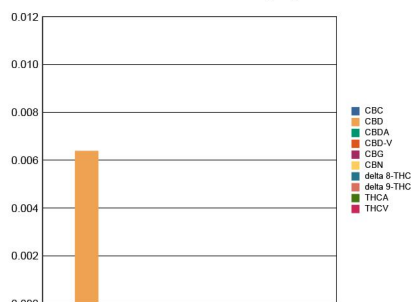
Chemist: JW
Report Expires: 11/12/19

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



Sample Information			
Sample Identification	Kangaroo CBD - Gummy Bears 2000mg - Sugar Free		
Laboratory Number	1909028-11		
Batch Number	1		
Matrix	Medible		
Cannabinoid (HPLC)	mg/g	mg/contai	%
Compound			
THCA	ND	ND	ND
delta 9-THC	0.042	38.0	0.004
delta 8-THC	0.044	39.6	0.004
THCV	ND	ND	ND
CBDA	ND	ND	ND
CBD	0.064	57.3	0.006
CBD-V	ND	ND	ND
CBN	ND	ND	ND
CBG	ND	ND	ND
CBC	ND	ND	ND
Cannabinoids Total			
Max Active THC	0.00	0.00	0.00
Max Active CBD	0.06	0.01	0.01
T.Active Cannabinoids	0.15	2000.25	0.02
Total Cannabinoids	0.15	2000.25	0.02
MAx Active Ratios			
0.74 : 1 CBD to THC			
1.35 : 1 THC to CBD			

Cannabinoid (%)



RS (GCMS-MS)	ppm	RL
Compound		
Acetone	NT	NT
Acetonitrile	NT	NT
Benzene	NT	NT
n-Butane	NT	NT
Carbon Tetrachloride	NT	NT
Chloroform	NT	NT
1,2-Dichloroethane	NT	NT
Ethanol	NT	NT
Ethyl acetate	NT	NT
Ethylene oxide	NT	NT
n-Heptane	NT	NT
n-Hexane	NT	NT
iso-Butane	NT	NT
iso-Pentane	NT	NT
Methylene Chloride	NT	NT
n-Pentane	NT	NT
Propane	NT	NT
2-Propanol (IPA)	NT	NT
Tetrahydrofuran	NT	NT
Toluene	NT	NT
Trichloroethane	NT	NT
o-xylene	NT	NT
Xylenes (m,p)	NT	NT

Terpenes (HPLC)	mg/g	%
Compound		
alpha-Bisabolol	NT	NT
(-)-Borneol and (+)-Borneol	NT	NT
Camphene	NT	NT
Camphor	NT	NT
beta-Caryophyllene	NT	NT
trans-Caryophyllene	NT	NT
Caryophyllene Oxide	NT	NT
alpha-Cedrene	NT	NT
Cedrol	NT	NT
Endo-fenchyl Alcohol	NT	NT
Eucalyptol	NT	NT
Fenchone	NT	NT
Geraniol	NT	NT
Geranyl acetate	NT	NT
Guaiol	NT	NT
Hexahydrothymol	NT	NT
alpha-Humulene	NT	NT
Isoborneol	NT	NT
Isopulegol	NT	NT
Limonene	NT	NT
Linalool	NT	NT
p-Mentha-1,5-diene	NT	NT
beta-Myrcene	NT	NT
trans-Nerolidol	NT	NT
Ocimene Isomer 1	NT	NT
alpha-Pinene	NT	NT
beta-Pinene	NT	NT
Pulegone	NT	NT
Sabinene	NT	NT
Sabinene Hydrate	NT	NT
gamma-Terpinene	NT	NT
alpha-Terpinene	NT	NT
alpha-Terpineol	NT	NT
3-Carene	NT	NT
Ocimene Isomer 2	NT	NT
gamma-Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT



RL = Reporting Limit
 NA = Not Applicable
 NT = Not Tested
 ND = Non Detected

Metals	ppm	RL
Compound		
Arsenic	NT	NT
Cadmium	NT	NT
Mercury	NT	NT
Lead	NT	NT
Percent Moisture		
NT %		
Water Activity		
NT		

Sample Information		
Sample Identification	Kangaroo CBD - Rainbow Twist Candies 2000mg 32oz	
Laboratory Number	2019019577	
Batch Number	NA	
Matrix	Medible	
Analyzed Date	09/17/19	
Extraction Date	09/17/19	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	ND	ND
CBD-A	ND	ND
CBG	ND	ND
CBD	0.01%	0.14
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	ND	ND
CBC	ND	ND
THC-A	ND	ND
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	ND	ND
Max Active CBD	0.01%	0.14
T. Active Cannabinoids	0.01%	0.14
Total Cannabinoids	0.01%	0.14

Max Active Ratios

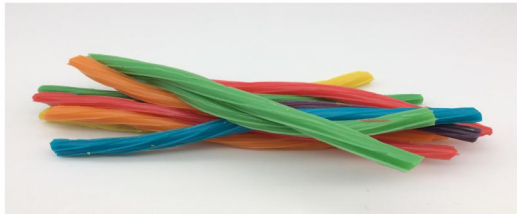
NA:1 CBD to THC

NA:1 THC to CBD

Cannabinoid %



Sample Image

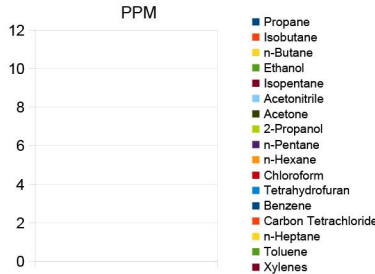


Micro Visual: NOT TESTED

Percent Moisture
NOT TESTED

RS (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

Residuals



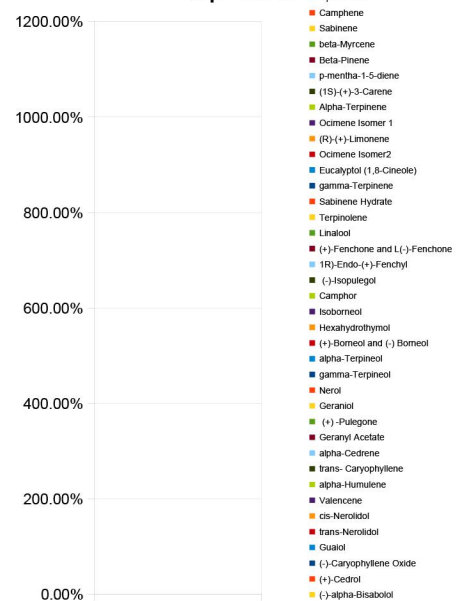
g/package
907
mg THC/package
ND
mg CBD/package
2010.14
(mg) total cannabinoids/package
2010.14

Metals	PPM	RL
Compound		
Lead	NT	0.018
Arsenic	NT	0.007
Cadmium	NT	0.004
Mercury	NT	0.020

Microbial	CFU/g
Compound	
Enterobacteriaceae	NT
Coliform	NT
Ecoli	NT
Aerobic	NT
Yeast	NT
Mold	NT

Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1,5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-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-Terpineol	NT	NT
gamma-Terpineol	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
Guaial	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	NA	NA

Terpenes %



Chemist: JW
 Report Expires: 12/16/19

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



DESERT VALLEY TESTING

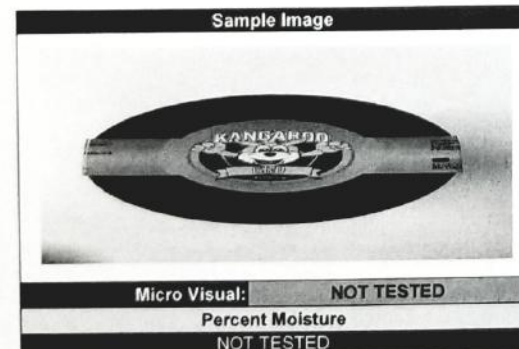
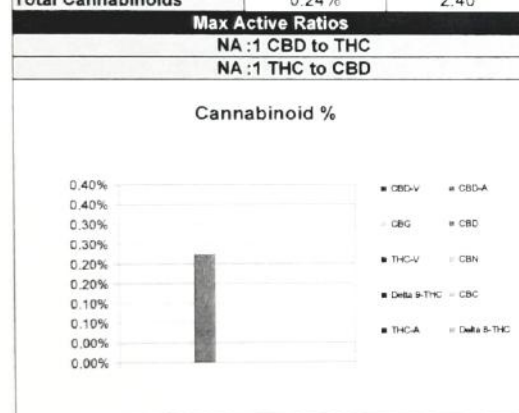
51 W. Weldon Ave

Phoenix, Arizona 85012

480-788-6644

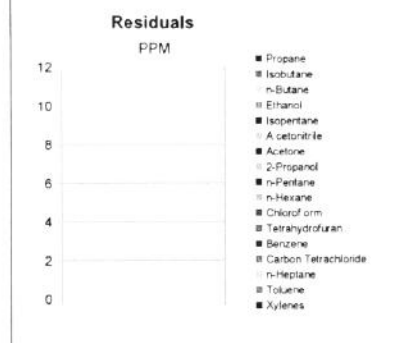
www.desertvalleytesting.com

Sample Information		
Sample Identification	Kangaroo CBD - 2000mg	
Laboratory Number	2018013106	
Batch Number	NA	
Matrix	Medible	
Analyzed Date	09/19/18	
Extraction Date	09/19/18	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	ND	ND
CBD-A	ND	ND
CBG	ND	ND
CBD	0.24%	2.40
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	ND	ND
CBC	ND	ND
THC-A	ND	ND
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	ND	ND
Max Active CBD	0.24%	2.40
T. Active Cannabinoids	0.24%	2.40
Total Cannabinoids	0.24%	2.40



Chemist: JW

RS (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



g/Gummy	849.11
mg THC/Gummy	0
mg CBD/Gummy	2039.57
(mg) total cannabinoids/Gummy	2039.57

Metals	PPM	RL
Compound		
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

RL=Reporting Limit
NA=Not Applicable
NT=Not Tested
ND=Non Detected



Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1,5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer 2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-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-Terpineol	NT	NT
gamma-Terpineol	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	NA	NA

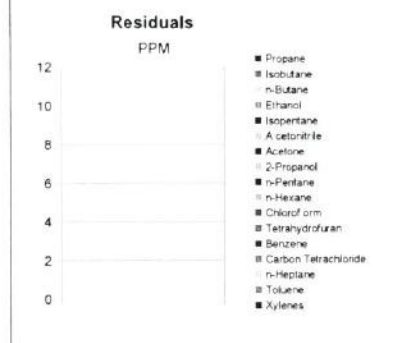




DESERT VALLEY TESTING
51 W. Weldon Ave
Phoenix, Arizona 85012
480-788-6644
www.desertvalleytesting.com

Sample Information		
Sample Identification	Kangaroo CBD - 2000mg	
Laboratory Number	2018013106	
Batch Number	NA	
Matrix	Medible	
Analyzed Date	09/19/18	
Extraction Date	09/19/18	
Cannabinoid (HPLC)	%	mg/g
Compound		
CBD-V	ND	ND
CBD-A	ND	ND
CBG	ND	ND
CBD	0.24%	2.40
THC-V	ND	ND
CBN	ND	ND
Delta 9-THC	ND	ND
CBC	ND	ND
THC-A	ND	ND
Delta 8-THC	ND	ND
Cannabinoids Total		
Max Active THC	ND	ND
Max Active CBD	0.24%	2.40
T. Active Cannabinoids	0.24%	2.40
Total Cannabinoids	0.24%	2.40
Max Active Ratios		
NA:1 CBD to THC		
NA:1 THC to CBD		
Cannabinoid %		

RS (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

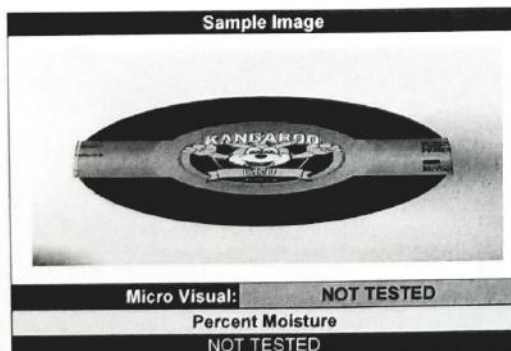


g/Gummy
849.11
mg THC/Gummy
0
mg CBD/Gummy
2039.57
(mg) total cannabinoids/Gummy
2039.57

Metals	PPM	RL
Compound		
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010
Mercury	NT	0.001

RL=Reporting Limit
NA=Not Applicable
NT=Not Tested
ND=Non Detected

Terpene (GC-MS)	%	mg/g
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1,5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-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-Terpineol	NT	NT
gamma-Terpineol	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	NA	NA



Chemist: JW

