

Sutherland CBD

16163 Tower Ave.
Superior, WI 54880
(218) 260-9410

Laboratory Number: 2009417-02

Batch #: BS001-500
Sample Received: 9/25/2020; Report Created: 9/29/2020

500mg Pet
Ingestible

Sample Image



Terpenes (GCMS-MS) Analyzed: By:

Compound	mg/mL	%
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	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
3-Carene	NT	NT
Terpineol	NT	NT
Terpinolene	NT	NT
Valencene	NT	NT
Nerol	NT	NT
cis-Nerolidol	NT	NT
Total Terpenes	NT	NT

Cannabinoid (HPLC) Analyzed: 09/26/20 By: EGP

Compound	LOQ %	%	mg/mL
THC-A	0.004	ND	ND
delta 9-THC	0.004	ND	ND
delta 8-THC	0.004	ND	ND
THC-V	0.004	ND	ND
CBG-A	0.004	ND	ND
CBD-A	0.004	ND	ND
CBD	0.004	1.77	17.7
CBD-V	0.004	0.01	0.134
CBN	0.004	ND	ND
CBG	0.004	0.11	1.06
CBC	0.004	ND	ND

0.00 %
0.00 mg/mL

Total THC

1.77 %
17.70 mg/mL

Total CBD

1.89 %
18.90 mg/mL

Total Cannabinoids

Total THC = THCa * 0.877 + delta 9-THC; Total CBD = CBDa * 0.877 + CBD

NA : 1
CBD to THC Ratio

Not Tested
Water Activity

Not Tested
Moisture

Safety

Not Tested
Pesticides


Not Tested
Microbials

Not Tested
Residual Solvents

Not Tested
Metals

Not Tested
pH

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



Augustus Olthafer
Chemist



This product has been tested by Desert Valley Testing using valid testing methodologies. Values reported only relate to the product tested. Desert Valley Testing makes no claims to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Desert Valley Testing.