

Capsaicin Heat CBD Cream

SAMPLE TYPE
Topical

RECEIVED **04/22/19**
 REPORTED **04/25/19**

CUSTOMER
 Kat's Naturals
 5876 SR 28
 Dunlap, TN, AR 37327

Hemp - Kat's Naturals

STEEP HILL ID
AR67192

BATCH ID
20CAP419

TEST NAME

Extended Terpenes

METHOD NAME
 SOP-069-AR

Terpene	%	mg/g	LOD mg/g	LOQ mg/g
α -Bisabolol	ND	ND	0.0155	0.052
endo-Borneol	ND	ND	0.0071	0.024
Camphene	0.0129	0.129	0.0069	0.023
Camphor	0.0079	0.079	0.0091	0.030
3-Carene	0.0072	0.072	0.0078	0.026
Caryophyllene Oxide	< LOQ	< LOQ	0.020	0.068
β -Caryophyllene	0.0148	0.148	0.0108	0.036
α -Cedrene	ND	ND	0.0067	0.022
Cedrol	ND	ND	0.0151	0.050
Eucalyptol	0.066	0.66	0.0077	0.026
β -Farnesene	0.0084	0.084	0.0141	0.047
Fenchol	ND	ND	0.0084	0.028
Fenchone	ND	ND	0.0090	0.030
Geraniol	ND	ND	0.0154	0.051
Geranyl Acetate	ND	ND	0.0130	0.043

ND - Not Detected
 < LOQ - Below Limit of
 Quantitation

LOD - Limit of Detection
 LOQ - Limit of Quantitation

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TEST NAME

Extended Terpenes

METHOD NAME

SOP-069-AR

Terpene	%	mg/g	LOD mg/g	LOQ mg/g
Guaiol	ND	ND	0.024	0.079
α -Humulene	ND	ND	0.0075	0.025
Isoborneol	ND	ND	0.0091	0.031
Isopulegol	ND	ND	0.0129	0.043
Limonene	0.0191	0.191	0.0045	0.0149
Linalool	0.0132	0.132	0.0122	0.041
Menthol	ND	ND	0.0095	0.032
β -Myrcene	0.024	0.24	0.0056	0.0185
Nerol	ND	ND	0.0114	0.038
cis-Nerolidol	ND	ND	0.0081	0.027
trans-Nerolidol	0.0119	0.119	0.0192	0.064
cis- β -Ocimene	0.0066	0.066	0.0065	0.021
trans- β -Ocimene	0.0064	0.064	0.0121	0.040
α -Phellandrene	0.0047	0.047	0.0076	0.025
α -Pinene	0.057	0.57	0.0063	0.021
β -Pinene	0.021	0.21	0.0059	0.0197
Pulegone	ND	ND	0.0085	0.028
Sabinene	0.021	0.21	0.0043	0.0143
Sabinene Hydrate	0.0032	0.032	0.0068	0.023
α -Terpinene	0.0079	0.079	0.0055	0.0183
γ -Terpinene	0.0141	0.141	0.0063	0.021
Terpineol	0.0075	0.075	0.0090	0.030
Terpinolene	0.0057	0.057	0.0165	0.055
Valencene	0.0065	0.065	0.0127	0.042
Total Measured	0.347	3.47		

ND - Not Detected

LOD - Limit of Detection
 LOQ - Limit of Quantitation

CERTIFICATION



BRANDON THORNTON
 PHARM. D. CO-OWNER & CEO

CERTIFICATE #: AR67192-7
 REVISION: TRP-001 Rev. 3.

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