

OG Kush

 SAMPLE TYPE
Essential Oil

 RECEIVED **07/31/18**
 REPORTED **08/21/18**

 CUSTOMER
 Eybna Technologies

 STEEP HILL ID
BK56234

 BATCH ID
6-03-0010

 DENSITY **0.88 g/mL**

TEST NAME

Extended Terpenes

 METHOD NAME
 SOP-024

Terpene	mg/mL	%	mg/g	LOD mg/g	LOQ mg/g
α -Bisabolol	ND	ND	ND	0.00020	0.00048
endo-Borneol	4.9	0.56	5.6	0.00020	0.00047
Camphene	2.7	0.31	3.1	0.00020	0.00048
Camphor	ND	ND	ND	0.00020	0.00048
3-Carene	ND	ND	ND	0.00020	0.00047
Caryophyllene Oxide	9.1	1.04	10.4	0.00020	0.00049
β -Caryophyllene	131	15.0	150.	0.00020	0.00047
α -Cedrene	ND	ND	ND	0.00020	0.00048
Cedrol	ND	ND	ND	0.00020	0.00048
Citronellol	ND	ND	ND	0.00020	0.00048
Eucalyptol	ND	ND	ND	0.00020	0.00049
α -Farnesene	ND	ND	ND	0.000100	0.00029
β -Farnesene	ND	ND	ND	0.000100	0.00039
Fenchol	18.4	2.1	21	0.00020	0.00048
Fenchone	ND	ND	ND	0.00020	0.00048

ND - Not Detected

 LOD - Limit of Detection
 LOQ - Limit of Quantitation

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SOP-024

Terpene	mg/mL	%	mg/g	LOD mg/g	LOQ mg/g
Geraniol	ND	ND	ND	0.00020	0.00047
Geranyl Acetate	10.1	1.15	11.5	0.00020	0.00048
Guaiol	ND	ND	ND	0.00030	0.00098
α -Humulene	ND	ND	ND	0.00020	0.00048
Isoborneol	ND	ND	ND	0.00020	0.00048
Isopulegol	ND	ND	ND	0.00020	0.00049
Limonene	192	22	220	0.00020	0.00048
Linalool	36	4.1	41	0.00020	0.00047
Menthol	ND	ND	ND	0.00020	0.00048
β -Myrcene	240	28	280	0.00020	0.00049
Nerol	ND	ND	ND	0.00020	0.00049
cis-Nerolidol	ND	ND	ND	0.00020	0.00047
trans-Nerolidol	12.8	1.46	14.6	0.000030	0.000090
cis- β -Ocimene	ND	ND	ND	0.000100	0.00036
trans- β -Ocimene	ND	ND	ND	0.000040	0.000130
α -Phellandrene	ND	ND	ND	0.00020	0.00049
Phytol 1	ND	ND	ND	0.000100	0.00030
Phytol 2	ND	ND	ND	0.000100	0.00032
α -Pinene	< LOQ			0.00020	0.00048
β -Pinene	25	2.9	29	0.00020	0.00048
Pulegone	ND	ND	ND	0.00020	0.00048
Sabinene	0.45	0.052	0.52	0.000030	0.000090
Sabinene Hydrate	ND	ND	ND	0.000030	0.000090
α -Terpinene	ND	ND	ND	0.00020	0.00048
γ -Terpinene	ND	ND	ND	0.00020	0.00048

ND - Not Detected
 < LOQ - Below Limit of Quantitation

LOD - Limit of Detection
 LOQ - Limit of Quantitation

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METHOD NAME

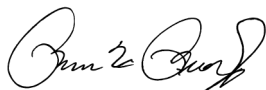
SOP-024

Terpene	mg/mL	%	mg/g	LOD mg/g	LOQ mg/g
α -Terpineol	18.3	2.1	21	0.00020	0.00047
Terpinolene	ND	ND	ND	0.00020	0.00047
Valencene	ND	ND	ND	0.00020	0.00049
Total Measured	701	81	808		

ND - Not Detected

LOD - Limit of Detection
LOQ - Limit of Quantitation

CERTIFICATION



BRIAN BRANDLEY PH.D
CHIEF OF LAB OPERATIONS

CERTIFICATE #: BK56234-9

REVISION: TRP-001 Rev. 3.

This certificate is issued in accordance with Steep Hill standard operating procedure SOP-024. The above results relate only to the samples tested and for the specific tests conducted. Steep Hill grants permission to reproduce this document in full only.