

Customer: Appalachian Standard LLC
 Customer Sample ID: Therapy (RFF)
 Laboratory Number: 19J0414-03



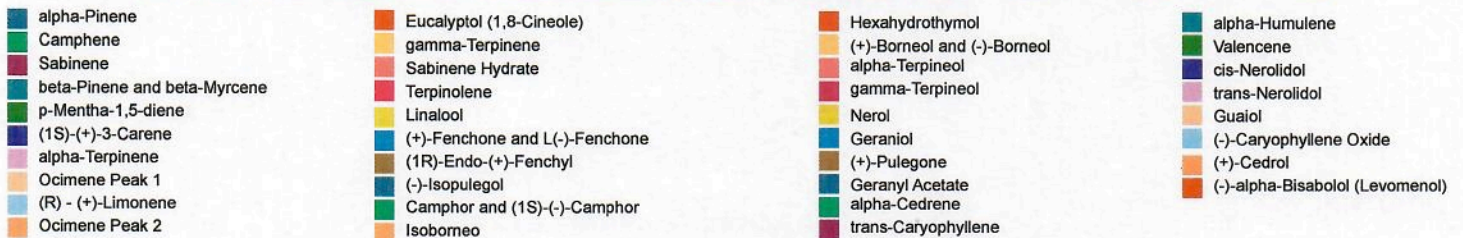
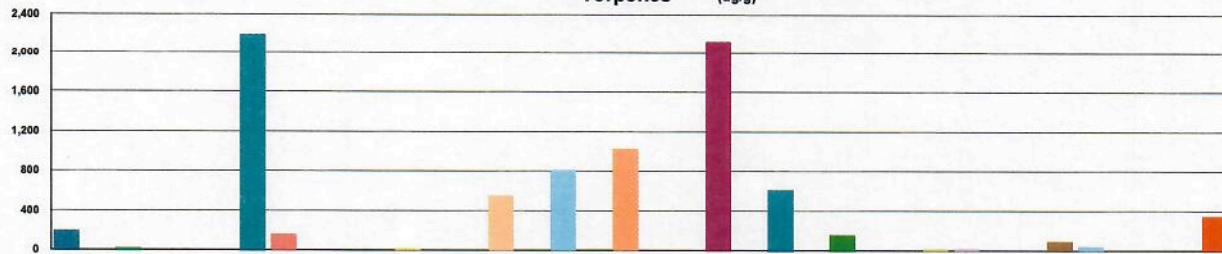
Terpene Profile

Extraction Technician: DF
 Analytical Chemist: GB

Extraction Date(s)	Analysis Date(s)
10/18/2019	10/22/2019

Terpene	Results	Terpene	Results
	ug/g		ug/g
alpha-Pinene	194	Isoborneol	
Camphene	22.0	Hexahydrothymol	
Sabinene		(+)-Borneol and (-)-Borneol	
beta-Pinene and beta-Myrcene	2200	alpha-Terpineol	162
p-Mentha-1,5-diene		gamma-Terpineol	
(1S)-(+)-3-Carene		Nerol	
alpha-Terpinene		Geraniol	
Ocimene Peak 1	555	(+)-Pulegone	
(R) - (+)-Limonene	816	Geranyl Acetate	
Ocimene Peak 2	1030	alpha-Cedrene	
Eucalyptol (1,8-Cineole)		trans-Caryophyllene	2130
gamma-Terpinene		alpha-Humulene	616
Sabinene Hydrate		Valencene	158
Terpinolene		cis-Nerolidol	
Linalool		trans-Nerolidol	22.0
(+)-Fenchone and L(-)-Fenchone		Guaiol	
(1R)-Endo-(+)-Fenchyl	95.6	(-)-Caryophyllene Oxide	51.3
(-)-Isopulegol		(+)-Cedrol	
Camphor and (1S)-(-)-Camphor		(-)-alpha-Bisabolol (Levomenol)	349

Terpenes (ug/g)



Reporting limit is roughly 40 ug/g depending on amount extracted.