



## Certificate of Analysis - Potency

**Sample:** Purple Master Kush (M)  
**Date Tested:** 5/15/2016  
**Test Result UID:** ANL20160515A042708

### Photographs



25x

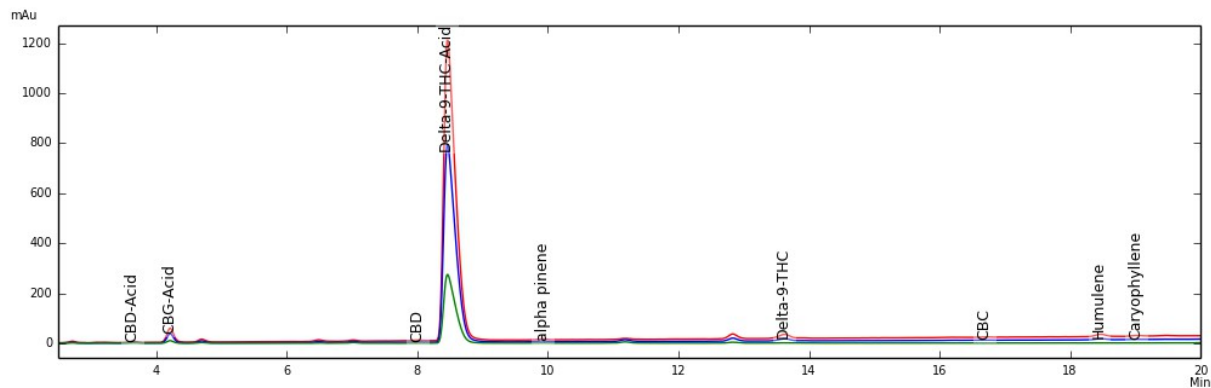


50x



230x

### HPLC Chromatograph



### Potency Profiles

#### Cannabinoid Profile

0.58%	<b>CBG-Acid</b>
< 0.01%	<b>CBG</b>
0.51%	<b>CBG-Total (CBG-A * 0.878 + CBG)<sup>1</sup></b>
21.79%	<b>Delta-9 THC Acid</b>
0.50%	<b>Delta-9 THC</b>
< 0.01%	<b>Delta-8 THC</b>
< 0.01%	<b>CBN</b>
19.61%	<b>THC-Total (<math>\Delta</math>9-THC-A * 0.877 + <math>\Delta</math>9-THC)<sup>1</sup></b>
0.04%	<b>CBD-Acid</b>
0.05%	<b>CBD</b>
0.09%	<b>CBD-Total (CBD-A * 0.877 + CBD)<sup>1</sup></b>
0.02%	<b>CBC</b>
0.02%	<b>CBC-Total</b>
0.57%	<b>Active Cannabinoids (<math>\Delta</math>9THC + <math>\Delta</math>8THC + CBN + CBD + CBC)</b>

#### Terpenoid Profile

< 0.01%	<b>Linalool</b>
< 0.01%	<b>Caryophyllene Oxide</b>
< 0.01%	<b>Myrcene</b>
< 0.01%	<b>beta-Pinene</b>
< 0.01%	<b>Limonene</b>
< 0.01%	<b>Terpinolene</b>
0.43%	<b>alpha-Pinene</b>
0.78%	<b>Humulene</b>
0.08%	<b>Caryophyllene</b>
1.29%	<b>Terpenoids-Total</b>

**Moisture Analysis: 3.70% H2O**

<sup>1</sup> Cannabinoid totals are adjusted to account for the decarboxylation of the cannabinoid acids. The reported total is the amount of the activated cannabinoid that would be if all of the acid is decarboxylated.