

# Certificate of Analysis

FOGG Terpenes - Granddaddy Purple  
 Date of Manufacture: 09/01/2017  
 Batch ID: 091017  
 Date of Last Analysis: 11/10/2017  
 Best if Used By: 09/01/2019




Fogg Flavor Labs, LLC  
 59 Prospect Street  
 West Newbury, MA 01985  
 (888) 822-7364

| Characteristic          | Result      | Specification          |
|-------------------------|-------------|------------------------|
| Purity                  | Passes Test | 99%-100%               |
| Appearance              | Passes Test | Clear yellowish liquid |
| Odor                    | Passes Test | Floral, pine           |
| Refractive Index (@20c) | 1.46-1.48   | 1.47                   |
| Specific Gravity        | 0.85-.88    | 0.876                  |
| Terpene Ratio (by GC)   | Passes Test | Passes Test            |

| Additional Information |  |
|------------------------|--|
| Shelf Life             | 24 months  |
| Storage Conditions     | Stable when sealed in its original container between 46 and 90 degrees fahrenheit away from direct heat and light. |
| Flash Point            | 88°F / 31°C  |
| Ingredients            | alpha-Pinene, Humulene, beta-Caryophyllene, Myrcene, Linalool  |

### Fogg Flavor Labs Quality Control Approved

Name: Gerald Azenaro

Signed                      Date           06/02/2019          

*This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product of its intended application and to comply with all relevant legal requirements for any goods into which this product is incorporated.*