

Prepared for: Defy
3858 Walnut St. Suite 168
Denver, CO 80205
info@drinkdefy.com
+ 720-893-1129

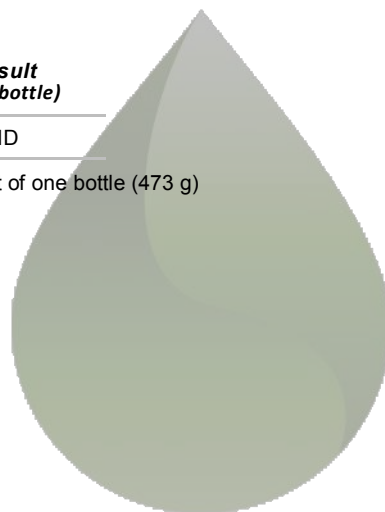
Orange Mango

| | | | |
|-------------------------|------------|--------------------------|-------------------|
| Report Created: | 10/08/2019 | CC ID: | 1907NCAL0008.0044 |
| Sample Received: | 9/17/2019 | Method: | NCAL 5F-ADB Scan |
| Batch Number: | 19101 | Item Name: | Orange Mango |
| | | Product Category: | Liquid |

5F-ADB RESULTS – DART-HRMS Analysis

| Compound | LOQ (mg/bottle) | Result (mg/bottle) |
|----------|--------------------|-----------------------|
| 5F-ADB | 0.003 | ND |

* Results in mg/bottle is calculated based on the weight of one bottle (473 g)
- ND stands for not detected or <LOQ



NOTES

5F-ADB Testing:

The instrument used for this test was a direct analysis in real time high resolution mass spectrometer (DART-HRMS). This instrument will scan for 5F-ADB by using the mass of the compound at 378.2186 m/z that is accurate to the fourth decimal point. The sample was then run to detect this mass of 5F-ADB where the compound was not detected. The sample was then run by adding known amounts of 5F-ADB into the sample determine the detection limit of 0.003 mg/bottle. Therefore, we can conclude that there is no detectable amount of 5F-ADB in the bottle.

FINAL APPROVAL

PREPARED BY / DATE: Carolyn Friedrich 10/4/19 APPROVED BY / DATE: Carolyn Friedrich 10/9/19

This product has been tested by North Coast Analytical Laboratories, LLC (North Coast). North Coast makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any analyte reported herein. Values reported relate only to the product tested. This Certificate shall not be reproduced, except in full, without the written consent of North Coast. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4849.02.