

CERTIFICATE OF ANALYSIS

ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 46608
 Order Name: 300mg Pet Tincture
 Batch#: T-30919-B5
 Received: 01/16/2020
 Completed: 02/03/2020

New Hope Labs
 1951 NW 7th Ave STE 600
 Miami FL, 33136



Sample



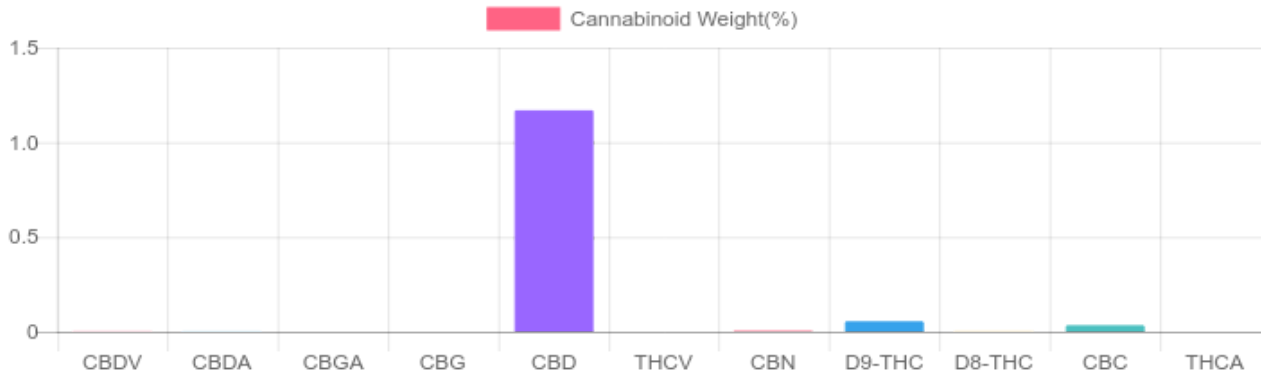
| | |
|--|---------------------------------|
| 0.054% D9-THC | 1.169% Total CBD |
| 344.7 mg Cannabinoids per unit | 319.1 mg CBD per unit |

Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA
 GSL SOP 400 PREPARED: 01/16/2020 16:29:54 UPLOADED: 01/17/2020 09:33:04

| Cannabinoids | LOQ | weight(%) | mg/g | mg/unit |
|--------------------|--------|-----------|--------|---------|
| D9-THC | 10 PPM | 0.054% | 0.539 | 14.7 |
| THCA | 10 PPM | N/D | N/D | N/D |
| CBD | 10 PPM | 1.169% | 11.690 | 319.1 |
| CBDA | 20 PPM | B/LOQ | B/LOQ | B/LOQ |
| CBDV | 20 PPM | B/LOQ | B/LOQ | B/LOQ |
| CBC | 10 PPM | 0.034% | 0.340 | 9.3 |
| CBN | 10 PPM | 0.004% | 0.040 | 1.1 |
| CBG | 10 PPM | N/D | N/D | N/D |
| CBGA | 20 PPM | N/D | N/D | N/D |
| D8-THC | 10 PPM | 0.002% | 0.019 | 0.5 |
| THCV | 10 PPM | N/D | N/D | N/D |
| TOTAL D9-THC | | 0.054% | 0.054% | 14.7 |
| TOTAL CBD* | | 1.169% | 11.690 | 319.1 |
| TOTAL CANNABINOIDS | | 1.263% | 12.628 | 344.7 |

1 unit = 30 ml per unit x density (0.91) x Cannabinoid concentration



Reporting Limit 10 ppm
 *Total CBD = CBD + CBDA x 0.877
 N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs
 info@greenscientificlabs.com
 1-833 TEST CBD



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