

NC Controlled Substance License #: NC-DHHS-1004369  
 DEA Controlled Substance License #: RD0577986  
**PROFICIENCY TESTING:**  
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)  
**ISO 17025:**  
 ISO/IEC 17025: 2017 Accreditation  
 Pending with Perry Johnson  
 Laboratory Accreditation (PJLA)



**Laboratory Location**  
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 Raleigh NC 27617  
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Client Name: **New Standard Hemp**  
 Client Address: 101 S. Broad St.  
 Mooresville, NC 28115

Sample ID: **11249**  
 Received Date: 01072026  
 Reported Date: 01092026  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Item #2 D9 Gummy**  
 Sample Type: Edible  
 Sample Matrix: **Gummy/Extract**  
 Sample Size: 23.3g Test Size: 2.33g

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 0.3026%**  
 3.026 mg/g (**71 mgs**)  
**TOTAL THC: 0.2891%**



**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE** (loss on drying): **NT**

| ANALYTE                     | MASS (%)       | MASS (mg/g)    | LOQ (%) | ANALYTE                       | MASS (%)       | MASS (mg/g)    | LOQ (%) |
|-----------------------------|----------------|----------------|---------|-------------------------------|----------------|----------------|---------|
| Cannabinol (CBN)            | ND             | ND             | 0.002   | 9S-Hexahydrocannabinol (HHCS) | ND             | ND             | 0.002   |
| <b>Δ8-THC</b>               | <b>0.0135</b>  | <b>0.1346</b>  | 0.002   | 9R-Hexahydrocannabinol (HHCR) | ND             | ND             | 0.002   |
| Cannabichromene (CBC)       | ND             | ND             | 0.002   | Cannabidiolic Acid (CBDA)     | ND             | ND             | 0.002   |
| Cannabigerol (CBG)          | ND             | ND             | 0.002   | Δ9-THC Acid (THCA)            | ND             | ND             | 0.002   |
| <b>Cannabidiol (CBD)</b>    | <b>&lt;LOQ</b> | <b>&lt;LOQ</b> | 0.002   | THC-varian (THCV)             | ND             | ND             | 0.002   |
| Cannabigerolic Acid (CBGA)  | ND             | ND             | 0.002   | <b>***Δ9-THC</b>              | <b>0.2891</b>  | <b>2.891</b>   | 0.002   |
| Cannabidivarin (CBDV)       | ND             | ND             | 0.002   | <b>**TOTAL CANNABINOIDS</b>   | <b>0.3026</b>  | <b>3.026</b>   |         |
| Cannabidivarin Acid (CBDVA) | ND             | ND             | 0.002   | <b>*TOTAL THC</b>             | <b>0.2891</b>  | <b>2.891</b>   |         |
| Cannabicitran (CBT)         | ND             | ND             | 0.002   | <b>*TOTAL CBD</b>             | <b>&lt;LOQ</b> | <b>&lt;LOQ</b> |         |
| 6aR,9S-Δ10-THC              | ND             | ND             | 0.002   | <b>*TOTAL CBG</b>             | ND             | ND             |         |
| 6aR,9R-Δ10-THC              | ND             | ND             | 0.002   | <b>*TOTAL CBDV</b>            | ND             | ND             |         |
| THC-O-Acetate (THCO)        | ND             | ND             | 0.002   | TOTAL Δ10-THC                 | ND             | ND             |         |
| THCp                        | ND             | ND             | 0.002   | TOTAL HHC                     | ND             | ND             |         |

\*Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%\*(0.877) + Δ9-THC%. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

**RESULT CERTIFICATION**      01092026

*Frank P. Maurio / Michael R. Horton*

Frank P. Maurio COO/Michael R. Horton CSO & Date

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. \*\*\*The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.