

# Certificate of Analysis



Lordan Labs

Created For:

**Elan Naturals, LLC**

1441 w 46<sup>th</sup> Ave Unit 21

Denver CO 80211

**Batch ID:** EN\_1DS\_02  
**Product Description:** Elan Naturals 1,000mg Distillate Tincture  
**Testing Method:** TM14 GC-MS  
**Testing Date:** October 12 2023

<b>Cannabinoids</b>	<b>LOD (mg)</b>	<b>LOQ (mg)</b>	<b>Results (mg)</b>	<b>Results (mg/g)</b>	<b>Percentage (%)</b>
<b><i>Cannabidiol (CBD)</i></b>	<b>4.51</b>	<b>14.75</b>	<b>965.15</b>	<b>34.47</b>	<b>3.45</b>
<i>Delta-9 Tetrahydrocannabinol (D9-THC)</i>	3.73	13.59	27.50	0.98	0.10
<i>Delta-8 Tetrahydrocannabinol (D8-THC)</i>	4.61	14.95	ND	ND	ND
<i>Cannabigerol (CBG)</i>	1.08	3.04	56.19	2.01	0.20
<i>Cannabinol (CBN)</i>	1.28	3.95	5.15	0.18	0.02
<i>Cannabichromene (CBC)</i>	1.70	5.35	4.55	0.16	0.02
<i>Cannabidavarin (CBDV)</i>	1.03	3.57	ND	ND	ND
<i>Tetrahydrocannabivarin (THCV)</i>	0.99	2.80	ND	ND	ND
<b>Total Cannabinoids</b>			<b>1,058.54</b>	<b>37.80</b>	<b>3.79</b>

Extraction processed by: NJP

*Nick Parpart*

Results analyzed by: NJP

*Nick Parpart*

Following USDA guidelines on uncertainty, Lordan Labs LLC uncertainty is calculated for total CBD at +/- 4%. The uncertainty for total THC is +/- 5%. This implies the range for a 10% value of CBD to be 9.6-10.4%. The uncertainty range for a 0.30% value of THC would be 0.28-0.32%. The measurement uncertainty is calculated using a coverage factor of 2. Results listed as ND indicate that any detectable levels were below the LOQ threshold. Lordan Labs LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with verified analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced unless a specific request for prolonged storage of the sample is submitted at the time of sample submission.

**2983 Sterling Court, Boulder CO 80301 • (720)-680-4998 • Email: [testing@lordanlabs.com](mailto:testing@lordanlabs.com)**