



**CERTIFICATE OF ANALYSIS** February 19, 2021

**Customer:** Royal Purity  
**Lot No:** FW210219T1000M  
**Matrix:** 1000 mg Full Spectrum Whole Hemp Tincture, Coconut MCT Oil Carrier, Mint Flavor



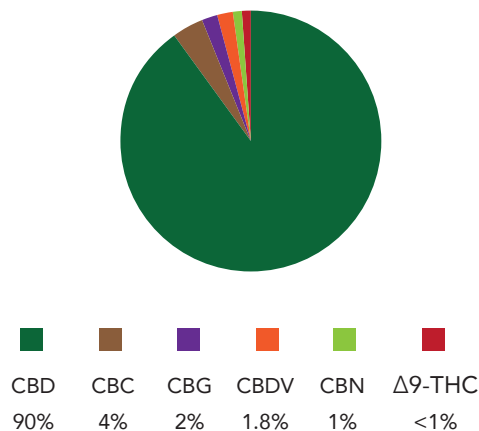
<b>AUTHORIZATION</b> Brian Kwaramba, Lab Director	<b>SIGNATURE</b> <i>B. Kwaramba</i>	<b>DATE</b> 2/19/2021
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Lab sample analyzed for cannabinoid profile and potency by Convergence Chromatography (CC) in accordance with the requirements of ISO/IEC 17025. These test results relate only to the article listed in this report. This report may not be reproduced except in its entirety.

### CANNABINOID POTENCY RESULTS

Cannabinoid	Weight (%)	(mg/unit)
THCA	*ND	0.00
Δ9-THC	0.036	11.40
Δ8-THC	*ND	0.00
THCV	*ND	0.00
CBDa	*ND	0.00
CBD	3.462	1025.30
CBDV	0.074	22.80
CBN	0.054	17.04
CBGa	*ND	0.00
CBG	0.094	28.48
CBC	0.015	45.52
<b>MAX THC</b>	0.036	11.40
<b>MAX CBD</b>	3.462	1025.30
<b>TOTAL ACTIVE</b>	3.735	1150.54

CANNABINOID DISTRIBUTION



**Max THC (and Max CBD)** are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation:  $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$ .  
 \*ND = None detected above the Lowest Limits of Detection (LLD).

**THESE PROVISIONAL ANALYSIS VALUES SHOULD NOT BE RELIED ON IN PLACE OF AN INDEPENDENT THIRD PARTY LAB ANALYSIS**