GLOBAL CANNABINOIDS ™

QUALITY ASSURANCE

ISO 9001 CERTIFIED | ISO 22716 CERTIFIED | cGMP CERTIFIED | FDA REGISTERED

CERTIFICATE OF ANALYSIS

February 19, 2021

Customer: Royal Purity
Lot No: FW210219T500V
Matrix: 500 mg Full Spectrum Whole Hemp Tincture, Coconut MCT Oil Carrier, Vanilla Flavor

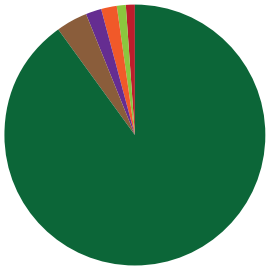
AUTHORIZATION	SIGNATURE	DATE
Brian Kwaramba, Lab Director		2/19/2021

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	0.018	5.71
Δ8-THC	*ND	0.00
THCV	*ND	0.00
CBDa	*ND	0.00
CBD	1.735	513.68
CBDV	0.038	11.42
CBN	0.028	8.54
CBGa	*ND	0.00
CBG	0.047	14.26
CBC	0.075	22.80
MAX THC	0.018	5.71
MAX CBD	1.735	513.68
TOTAL ACTIVE	1.941	576.41

CANNABINOID DISTRIBUTION



CBD	CBC	CBG	CBDV	CBN	Δ9-THC
90%	4%	2%	1.8%	1%	<1%

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: Max THC = (0.877 x THCA) + 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