

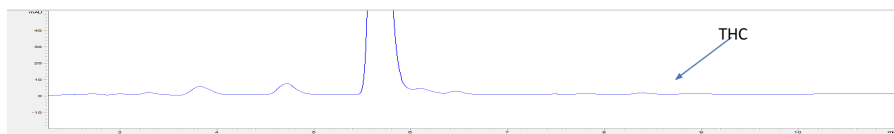
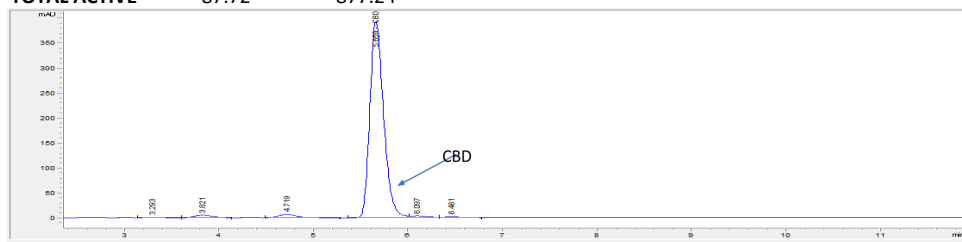
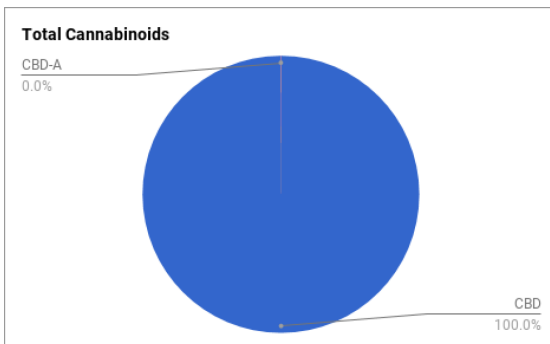
NuLife CBD

Certificate of Analysis

TEST ID: 073018KZ DATE: 07/31/2018
OIL BATCH No.: CON018-38
TYPE: Phytocannabinoid Rich Hemp Oil, Zero THC

POTENCY RESULTS

	Wt. (%)	(mg/g)
CBD	87.72	877.24
CBDv	< 0.03	< 0.30
CBG	< 0.03	< 0.30
CBE	< 0.03	< 0.30
CBN	< 0.03	< 0.30
THC	ND	ND
CBC	< 0.03	< 0.30
THC-A	ND	ND
CBD-A	< 0.03	< 0.30
MAX THC	ND	ND
MAX CBD	87.72	877.24
TOTAL ACTIVE	87.72	877.24



VISUAL INSPECTION

Clear, amber oil (liquefies upon heating at 70C, if in solid form)

LAB INFORMATION

Biosciences
615 Wooten Road Suite 110
Colorado Springs, CO 80915

Raj Gupta, Ph.D., Lab Director

TEST ID: 073018KZ DATE: 07/31/2018
OIL BATCH No.: CON018-38
TYPE: Phytocannabinoid Rich Hemp Oil, Zero THC

TERPENES RESULTS

	Wt. (%)		Wt. (%)
β -Bisabolene	1.0-3.0	Camphene	0.1-0.2
β -Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
β -Maaliene	0.5-2.0	α -Bisabolol	< 0.1
Calarene	0.5-1.5	P-Cymene	< 0.1
β -Caryophyllene	0.1-1.0	Linalool	< 0.1
α -Humulene	0.1-1.0	Myrcene	< 0.1
Cadinene	0.1-1.0	Phytol	< 0.1
α -Gurjunene	0.1-0.5	Isopulegol	< 0.1
d-Limonene	0.1-0.5	Terpinene	< 0.1
Nerolidol	0.1-0.5	Geraniol	< 0.1
α -Pinene	0.1-0.5	Myrcene	< 0.1
Aristolene	0.1-0.3	γ -Terpinene	< 0.1
Eucalyptol	0.1-0.2	δ -3-Carene	< 0.1

RESIDUAL SOLVENTS RESULTS

Propane	Not Detected	Pentane	Not Detected
Isobutane	Not Detected	Isopropanol	Not Detected
Butane	Not Detected	Hexane	Not Detected
Ethanol	Not Detected	Acetone	Not Detected

PESTICIDES RESULTS

Acequinocyl	Not Detected	Spinosad	Not Detected
Pyrethrium	Not Detected	Spirotetramat	Not Detected
Spiromesifen	Not Detected	Bifenazate	Not Detected
Abamectin	Not Detected	Fenoxycarb	Not Detected
Imidacloprid	Not Detected	Paclbutrazol	Not Detected

HEAVY METALS

Cadmium	Not Detected
Lead	Not Detected
Arsenic	Not Detected
Mercury	Not Detected

NOT DETECTED USING A VALIDATED HIGH PERFORMANCE LIQUID CHROMATOGRAPHY TEST METHOD