

Certificate of Analysis

**Client:**

The Original Alternative

**Product:**

Purple Edition Oil

**Product code:**

PO

**Description:**

CBD whole plant extract with hemp seed oil

**Nominal concentration:**

3.2% CBD

**Batch number:**

PO-024A


**Method:**

Reverse phase HPLC/UV

**Assay date:**

30<sup>th</sup> January 2019

Single Injection Report



**Data file:** GA608 GLP-0089-PO-024A-300119.dlx

**Sequence Name:** SingleSample      **Project Name:** Cannabinoid analysis

**Sample name:** GA608 GLP-0089-PO-024A-300119      **Operator:** SYSTEM

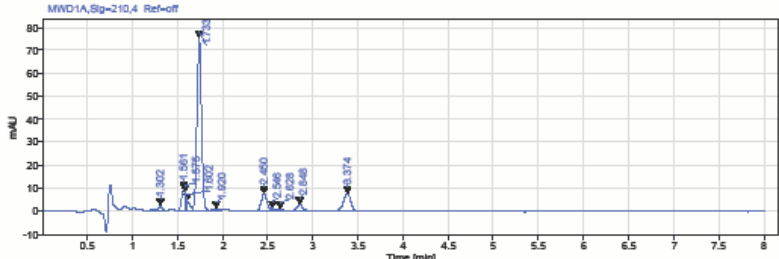
**Instrument:** 1280 HPLC      **Injection date:** 2019-01-30 16:55:59+00:00

**Inj. volume:** 20.0      **Location:** P1-B-5

**Acq. method:** CBD 80 iso.amx      **Type:** Sample

**Processing method:** Cannabinoids Quant.pmx      **Sample amount:** 0.00

**Manually modified:** Manual Integration



RT [min]	Area	Name
1.302	8.57	
1.561	20.80	CBD-A
1.575	10.41	CBG-A
1.802	9.40	CBG
1.733	255.78	CBD
1.920	2.12	
2.450	31.41	
2.546	3.87	
2.628	2.30	
2.848	13.26	THC
3.374	43.84	CBC
Sum	401.55	

cannabinoids.rdl [Rev. 1]
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Assay #	% CBD-A	% CBG-A	% CBG	% CBD	% THCV	% CBN	% THC	% CBC	% THC-A
GA608	0.726	0.331	0.133	3.755	0.000	0.000	0.162	1.764	0.000

Potential Total % CBD	Potential Total % THC	Total % Cannabinoids
<b>4.391</b>	<b>0.162</b>	<b>6.869</b>



Alex Robertson: Analytical Group Leader

Date: 21<sup>st</sup> May 2019