

## Certificate of analysis

# DRA.ROIVA CBD 20% FULL SPECTRUM

Product name	DRA.ROIVA CBD 20%	Batch number	2014
Total CBD	Total CBG	Total THC	Total Cannabinoids
<b>20.58%</b>	<b>1.48%</b>	<b>0.19%</b>	<b>23.35%</b>

*Total CBG = CBG + (0.878\*CBGa)*

*Total THC = THC + (0.877\*THCa)*

*Total CBD = CBD + (0.877\*CBDa)*

Test	Methodology	Specification	Test results
Appearance at room temperature	Visual	Dark brown liquid	conform
Odor at room temperature	Olfative	Characteristic	Conform

### Cannabinoid profile:

CBC content (%)	HPLC PE-1938	report	1.08%
CBDa content (%)	HPLC PE-1938	report	0.16%
CBD content (%)	HPLC PE-1938	report	20.44%
CBDVa content (%)	HPLC PE-1938	report	<0.01%
CBDV content (%)	HPLC PE-1938	report	<0.01%
CBG content (%)	HPLC PE-1938	report	1.48%
CBGa content (%)	HPLC PE-1938	report	<0.01%
CBN content (%)	HPLC PE-1938	report	<0.01%
THCa content (%)	HPLC PE-1938	report	0.01%
THC content (%)	HPLC PE-1938	report	0.18%
THCVa content (%)	HPLC PE-1938	report	<0.01%
THCV content (%)	HPLC PE-1938	report	<0.01%

### Microbiological control:

Aerobic Mesophyll (cfu/g)	ISO 21149	<1000	<10
Staphylococcus aureus (cfu/g)	ISO 22718	Not detected	Not detected
Pseudomonas aeruginosa (cfu/g)	ISO 22717	Not detected	Not detected
Escherichia coli (cfu/g)	ISO 21150	Not detected	Not detected
Candida albicans (cfu/g)	ISO 18416	Not detected	Not detected