

TEST REPORT

Company: Patron d.o.o.
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Slovenia, EU

Report no.: **CA1668**
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Date: 5.12.2019

Customer: **CANIPHARM LIMITED**
Third Floor, 207 Regent Street,
London, W1B 3HH - GB

Sample details: Konopljin ekstrakt
Ekstrakt v steklenički

Date of analysis: 5.12.2019

Lab mark: **CA1668**

Date of sample
arrival: 5.12.2019

Additional marks: /

RESULTS:

CANNABINOID	METHOD	RESULT [wt%]
Cannabidiol – CBD	HPLC	10,52
Cannabidiolic acid – CBD-A	HPLC	BLQ
Δ^9 Tetrahydrocannabinol – Δ^9 -THC	HPLC	0,19
Δ^9 Tetrahydrocannabinolic acid – THC-A	HPLC	BLQ
Δ^8 Tetrahydrocannabinol - Δ^8 THC	HPLC	BLQ
Cannabichromene - CBC	HPLC	0,16
Cannabigerolic acid - CBG-A	HPLC	BLQ
Cannabigerol - CBG	HPLC	0,14
Cannabinol – CBN	HPLC	0,01

*NOTE: BLQ – Below the Limit of Quantification (<0,01 wt%)

Total CBD content is calculated by: **CBD + 0,877 * CBD-A**

Total Δ^9 -THC content is calculated by: **Δ^9 -THC + 0,877 * Δ^9 -THC-A**

The sample was analyzed by HPLC chromatography. The analysis results were obtained by in-house validated method with the use of certified reference standard compounds at known concentrations. The accuracy of the results is within $\pm 3\%$, higher variability up to $\pm 15\%$ can originate from the sampling of the complex natural extract. Due to the nature of analysed products the results are valid only for the sample tested and cannot be generalized to any other material from the same source. Re-issued certificate generated with new data processing conditions and spectral matching.