Biosyyd.

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CERTIFICATE OF ANALYSIS



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Product Information

Product Name:

Product Type: Cosmetics

CAS #: 89958-21-4

Batch Number: SALVE-1

Manufacture Date: 23/02/2021

Company: Naturways Ltd.



Sample Number: SALVE-1
Sample Received: 23/02/2021
Sample Condition: Suitable
Start of Analysis: 23/02/2021
Report Created: 23/02/2021

Sample Information

SUMMARY

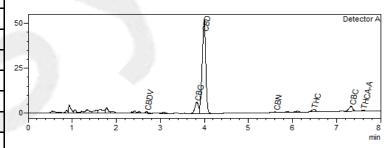
TOTAL CBD* 3.019 **TOTAL THC*** 0.116

Quantitative Results

Salve 900 mg CBD

Compound Name	Concentration, w/w %
CBDV - Cannabidivarin	0.024
CBDA - Cannabidiolic acid	ND
CBGA - Cannabigerolic acid	ND
CBG - Cannabigerol	0.342
CBD - Cannabidiol	3.019
THCV - Tetrahydrocannabivarin	ND
CBN - Cannabinol	0.006
CBC - Cannabichromene	0.156
THC - ∆8-Tetrahydrocannabinol	ND
THC - ∆9-Tetrahydrocannabinol	0.089
THCA - Δ9-Tetrahydrocannabiolic acid	0.031
Units and abbreviations: w/w % - weight percent	ND - the measured value was h

Chromatogram



Units and abbreviations: $\mathbf{w/w}$ % = weight percent, \mathbf{ND} = the measured value was below the limit of quantification of 0.001 % $\mathbf{v/w}$

Instrumental and analytical conditions:

Sample preparation: 0.01 g (±0.00001) of homogenous sample was diluted with 1 mL of HPLC grade methanol. Diluted sample was mixed, vortexed and centrifuged. Then the mixture was diluted again to a final concentration of 0.1 mg/mL. Peak identification and quantification was performed by comparing retention times and UV absorption spectra of the samples with those of the standard solutions.

Equipment: Quantitative analysis was performed using Shimadzu Cannabis Analyzer for Potency - an integrated HPLC system with built-in sample cooler, degasser, autoinjector and UV detector. NexLeaf CBX for potency, 2.7 μm, 4.6 x 150 mm column coupled with NexLeaf CBXGuard column was eluted. Data was analyzed using Shimadzu LabSolutions software.

The results within this report apply only to the product tested and batched under the batch number identified above. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. These test results are for the exclusive use of the above named individual or entity. Total or partial reproduction of this document is not allowed without the permit of Biosyyd, UAB. The document does not substitute any other legal document.

Date Issued:

Approved by:

Authorized by:

Dr. SPs

Chief Analyst

Chief Scientific Officer

^{*}For the calculations of the equivalence sums, the respective acid forms were multiplied by the factor of 0.877 and 0.878, respectively, to infer the equivalent amount of the neutral forms.