

CERTIFICATE OF ANALYSIS

PRODUCT DESCRIPTION

Product Name	Progress BioLabs Cannisol Daily CBD 600MG Capsules 60s
Product Number	CFPP08031
Batch Number	910615
Product Manufacturing Date	June 2020
Product Expiry Date	May 2022
Doc reference	QC2020/23560
Country of Origin of Cannabidiol (CBD)	Switzerland

PRODUCT SPECIFICATION

Physical Specifications

Parameter	Specification	Test Method	Quality Analysis
Characteristics	White size 0 vegetable capsules containing a white powder to off-white powder	WHO/Pharm/92.599/ rev 1 page 10	Pass
Length	≤ 22,0 mm	SOP-PDN067	21,63 mm
Fill Mass	400,00 mg (380 – 420 mg)	SOP-QC104	405,07 mg
Filled Capsule Mass	495,00 mg (470,3– 519,8 mg)	SOP-QC104	500,46 mg
Disintegration	NMT 30 minutes in water @ 37 °C ± 2 °C with disc	Ph. Eur. 2.9.1	04 min 51 sec
Uniformity of Mass	NMT 2 Capsules ≥ 7,5 %. None more than 15 % deviation from average	Ph. Eur. 2.9.5	Pass

Chemical Specifications

Parameter	Specification	Test Method	Quality Analysis
Identification (FT-IR)	≥ 95,00 % similarity to reference	SOP-QC023	First reference
CBD content	Label Claim: 10,00 mg/capsule Release & Stability: 9,00 – 11,50 mg/ capsule (90 – 115 %)	HPLC	9,15 mg/ capsule
THC content	< 0,001 % m/m	SOP-QC083	< 0,001 % m/m

Microbial Specifications

Parameter	Specification	Test Method	Quality Analysis
Total aerobic plate Count	< 10 000 cfu/ g	Ph. Eur. Method 2.6.31; Ph. Eur. method 2.6.12-13	No Growth/ g

Combined Yeast and Mould	< 100 cfu/ g	Ph. Eur. Method 2.6.31; Ph. Eur. method 2.6.12-13	No Growth/ g
Bile Tolerant Gram Negative Bacteria	< 100 cfu/ g	Ph. Eur. method 2.6.12-13	No Growth/ g
<i>Escherichia coli</i>	Absent/ g	Ph. Eur. Method 2.6.31; Ph. Eur. method 2.6.12-13	No Growth/ g
<i>Staphylococcus aureus</i>	Absent/ g	Ph. Eur. method 2.6.12-13	No Growth/ g
Salmonella	Absent/ 25 g	Ph. Eur. Method 2.6.31; Ph. Eur. method 2.6.12-13	Absent/ 25g

Packaging Specifications

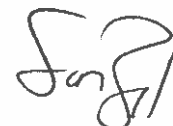
Parameter	Specification	Test Method	Quality Analysis
Packaging	Clean and according to specification	SOP-QC105	Pass
Pack Quantity	60 – 62 capsules	SOP-QC105	60
Batch number on unit	According to BPD	SOP-QC105	910615
Expiry date on unit	According to BPD	SOP-QC105	05/ 2022
Batch number on unit container	According to BPD	SOP-QC105	910615
Expiry date on unit container	According to BPD	SOP-QC105	05/ 2022

STORAGE CONDITIONS & PRECAUTIONS

Shelf Life	23 Months – Excluding month of manufacturing
Recommended storage conditions	Closed safely, protect from moisture, light and high temperature

Quality Control Department

Final Release approval:

Date: 12 Aug 2020

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Disclaimer

This product specification describes the composition and properties of our product to the best of our knowledge. Due to raw material variations deviations from this specification may occur within good manufacturing practice in order to standardize our product. This product and its ingredients conform to the South African food law requirements. The permissibility of our product may be limited to certain applications. It's the duty of the user to ensure that the use of our product and the placing on the market of the pharmaceutical or cosmetic product made with it complies with local applicable legal requirements.

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