

CERTIFICATE OF ANALYSIS

CoA No.:	1003/2025
Rev.:	001
Issued date:	05/11/2025

Internal Code	NAME	Batch no.	QC Batch record SN:
FIN000614	Cannovum Apex GOA-PT 26, 100g	2502912A	QC1977/2025

Manufacture Date	Expiry date	Analysis Date	Analytical Protocol	Specification
18/09/2025	03/2026	29/09/2025	PRT-0000515-1.0	SPE-0002214-rev. 1.0

Tests	Methods	Specification	Results ^{a)}
1. Identification			
1.1. Method A: Macroscopy Examination	EP monograph 07/2024:3028	Complies with requirements of monograph	Complies
1.2. Method B: Microscopy Examination	EP monograph 07/2024:3028; Ph.Eur.2.8.23	Complies with requirements of monograph	Complies
1.3. Method C: HPTLC	EP monograph 07/2024:3028; Ph.Eur.2.8.25	Complies with requirements of monograph	Complies
2. Foreign Matter			
	EP monograph 07/2024:3028; Ph.Eur.2.8.2	$\leq 2\%$ w/w Cannabis flower does not contain any seeds and the whole herbal drug does not contain any leaves more than 1.0 cm in length	0% (0.3%) Cannabis flower does not contain any seeds and the whole herbal drug does not contain any leaves more than 1.0 cm in length
3. Loss on Drying			
	EP monograph 07/2024:3028; Ph.Eur.2.2.32	$\leq 12.0\%$ w/w	9.0% (9.00%)
4. Assay (Dried basis)			
4.1. Total THC	EP monograph 07/2024:3028; Ph.Eur.2.2.29	$26\% \pm 10\%$ (23.4% - 28.6 w/w)	25.1% (25.06%)
4.2. Total CBD		$\leq 1.0\%$ w/w	<LOQ (0.2%)
5. Total CBN			
	EP monograph 07/2024:3028; Ph.Eur.2.2.29	$\leq 1.0\%$ w/w	0.1% (0.06%)
6. Heavy Metals			
6.1. Cd		≤ 0.3 ppm	< LOQ (0.005 ppm)
6.2. Pb	EP monograph 07/2024:3028; Ph.Eur.2.4.27	≤ 0.5 ppm	0.0 ppm (0.024 ppm)
6.3. Hg		≤ 0.1 ppm	< LOQ (0.050 ppm)
6.4. As		≤ 0.2 ppm	< LOQ (0.020 ppm)

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7. Microbiology				
7.1. Total Aerobic Microbial Count (TAMC)	Ph.Eur. (5.1.8C, 2.6.12)	≤ 10 ⁵ CFU/g (max.: 500 000 CFU/g)	2.75 x10 ⁴ CFU/g	
7.2. Total Yeast and Mold Count (TYMC)		≤ 10 ⁴ CFU/g (max.: 50 000 CFU/g)	1.11x10 ⁴ CFU/g	
7.3. Bile-tolerant gram-negative bacteria	Ph.Eur. (5.1.8C, 2.6.31)	≤ 10 ⁴ CFU/g	<10 CFU/g	
7.4. <i>Escherichia coli</i>		Absence in 1 g	Absent/g	
7.5. <i>Salmonella</i>		Absence in 25 g	Absent/25g	
8. Aflatoxins				
8.1. B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< LOQ (0.5 µg/kg)	
8.2. B1 + B2 + G1 + G2		≤ 4 µg/kg	< LOQ (0.5 µg/kg)	
9. Ochratoxin A	Ph.Eur. 2.8.22	≤ 20 µg/kg	< LOD (2 µg/kg)	
10. Pesticides	Ph.Eur. 2.8.13	Must comply with requirements of monograph	Complies	

Remarks:

 a) From Canapac Certificate of Analysis No: 971/2025 rev.001, dated on 21/10/2025.
 DEV-0000135

Legend: LOD - Limit of Detection; LOQ - Limit of Quantitation

Conclusion: Approved - Complies with specification

Prepared by:	Reviewed By:	Approved by:
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Quality Control Analyst or Designate	Quality Control Manager or Supervisor	Qualified Person
Date	Date	Date

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