

Product name:	Batch number:	Expiry date:
Cannovum Natura KHZ-PT 28	KH09CA5FP01	02-2026
Dosage form:	Dried Cannabis Inflorescences	
Cultivar:	Karel's Haze	
Packaging:	Triple laminated bag (PET 12 µm – ALU 8 µm – PE 100 µm)	Package size: 100 g
Nominal content:	28 % THC (Δ9-Tetrahydrocannabinol)	
(label claim)	≤1,0 % CBD (Cannabidiol)	
Monograph:	Ph. Eur. Monograph 07/2024:3028 Cannabis Flower	Specification: PH-SP-030
Manufacturing Date:	21-08-2025	Irradiation: No
Cultivator:	Acecann S.A.	
Customer:	Cannovum Health GmbH	
Storage conditions:	Store below 25 °C protected from light in a tight container.	

Parameter	Method	Specification	Result
Odour	Olfactory / DAB 2018	Characteristic of cannabis flowers	Complies
Identification			
A. Macroscopic	Visual	Complies with Ph. Eur.	Complies
B. Microscopic	Ph. Eur. 2.8.23	Complies with Ph. Eur.	Complies
C. HPTLC	Ph. Eur. 2.8.25	Complies with Ph. Eur.	Complies
Purity			
Foreign matter	Ph. Eur. 2.8.2	≤ 2%	0 %
Cannabinol (CBN)	Ph. Eur. 2.2.29	≤ 1,0% (db)	0,2 %
Pesticides residues	Ph. Eur. 2.8.13	Complies with Ph. Eur.	Complies
Heavy Metals			
Arsenic	Ph. Eur. 2.4.27	≤ 0,2 ppm	0,026 ppm
Cadmium	Ph. Eur. 2.4.27	≤ 0,3 ppm	< 0,005 ppm
Lead	Ph. Eur. 2.4.27	≤ 0,5 ppm	< 0,020 ppm
Mercury	Ph. Eur. 2.4.27	≤ 0,1 ppm	< 0,050 ppm
Total ash	Ph. Eur. 2.4.16	≤ 20%	12%
Loss on drying	Ph. Eur. 2.2.32 / Internal	≤ 10%	7,7%
Assay			
Δ9-Tetrahydrocannabinol (THC)	Ph. Eur. 2.2.29	25,2% - 30,8%	30,7%
Cannabidiol (CBD)	Ph. Eur. 2.2.29	≤ 1,0%	0,2%
Mycotoxins			
Aflatoxin B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< 0,25 µg/kg
Total Aflatoxins (B1, B2, G1, G2)	Ph. Eur. 2.8.18	≤ 4 µg/kg	< 0,25 µg/kg
Ochratoxin A	Ph. Eur. 2.8.22	≤ 20 µg/kg	< 5 µg/kg
Microbial contamination			
Total aerobic microbial count	Ph. Eur. 2.6.31 / 5.1.8.c	≤ 10 ⁵ cfu/g (Max. 500 000 cfu/g)	2,0 X 10 ² cfu/g
Total yeast and mould count	Ph. Eur. 2.6.31 / 5.1.8.c	≤ 10 ⁴ cfu/g (Max. 50 000 cfu/g)	7,0 X 10 ² cfu/g
Bile tolerant gram-negative bacteria	Ph. Eur. 2.6.31 / 5.1.8.c	≤ 10 ⁴ cfu/g	>10 and <10 ² cfu/g
<i>Salmonella</i> spp	Ph. Eur. 2.6.31 / 5.1.8.c	Absent /25g	Absent
<i>E. coli</i>	Ph. Eur. 2.6.31 / 5.1.8.c	Absent /1g	Absent
<i>Pseudomonas aeruginosa</i>	Ph. Eur. 2.6.13 / 5.1.4 for inhalation	Absent /1g	Absent
<i>Staphylococcus aureus</i>	Ph. Eur. 2.6.13 / 5.1.4 for inhalation	Absent /1g	Absent

ND: Not detected | NMT: Not more than | db: Dried basis | w/w: weight/weight | cfu: Colony forming units | LOQ: Limit of quantification | LOD: Limit of detection

Identification, Total ash, Pesticides residues, Heavy metals were analysed in the herbal substance, corresponding to the CoA no. 25/5318, 25.07.023. All other test parameters were analysed in the corresponding herbal drug substance / bulk product, corresponding to the CoA no. 25/5869, 25.08.016 and 482.

Conclusion: This batch complies with the above mentioned monograph and specification-set.

Issued by Quality Control	Approved by Quality Director / Qualified Person
Name/Signature:	
Date:	