

Certificate of Analysis

BECANEX PIEX 2 70 % THC Rohextrakt

Batch number	250210	Starting material	Becanex Cannabis Flos 2
Date of manufacture	01.12.2025	Expiration date	01.12.2026
Specification	SPC-001, v1.0	CoA version	1.0
Storage conditions	Store upright, tightly closed, protected from light, below 25°C		

Test parameters	Method	Specifications	Result
Characteristics			
Appearance	Visual Inspection	Brown, viscous substance	conform
Identity			
Thin layer chromatography	DAB (TLC, verified)	Conforms with monograph	conform
Purity			
Water content	Ph. Eur. 2.5.12	≤ 2 % (w/w)	0.3 %
Water activity	Validated method	Reported result	0.46
Residual solvent, Norflurane	Validated method	≤ 0.80 % (w/w)	0.67 %
Cannabinol (CBN)	DAB (HPLC, verified)	≤ 5.0 %	2.45 %
Content			
Δ ⁹ -Tetrahydrocannabinol (Δ ⁹ -THC)	DAB (HPLC, verified)	63.0 – 77.0 % (w/w)	69.42 %
THCA		Reported result	0.31 %
Total THC		Reported result	69.69 %
Cannabidiol (CBD)		≤ 1.0 % (w/w)	0.35 %
CBDA		Reported result	< 0.10 %
CBG		Reported result	1.93 %
CBGA		Reported result	< 0.10 %
CBC		Reported result	0.80 %
THCV		Reported result	0.55 %
Microbiological purity			
Total Aerobic Microorganisms (TAMC)	Ph. Eur. 2.6.12	≤ 2 x 10 ² CFU/g	< 100 CFU/g
Total Yeast and Mold Count (TYMC)	Ph. Eur. 5.1.4 Inhalation use	≤ 2 x 10 ¹ CFU/g	< 10 CFU/g
Bile tolerant gram-negative bacteria	Ph. Eur. 2.6.13 Ph. Eur. 5.1.4 Inhalation Ph. Eur. 5.1.4 Vaginal use	Absence/g	conform
Staphylococcus aureus		Absence/g	conform
Pseudomona aeruginosa		Absence/g	conform
Candida albicans		Absence/g	conform
Salmonella	Ph. Eur. 2.6.31	Absence/25 g	conform
E. coli	Ph. Eur. 5.1.8 (B)	Absence/g	conform
Heavy Metals			
Cadmium	Ph. Eur. 2.4.27	≤ 1 ppm	< 0.05 ppm
Lead		≤ 5 ppm	< 0.1 ppm
Mercury		≤ 0.1 ppm	< 0.05 ppm
Additional Parameter			
Aflatoxin B1	Ph. Eur. 2.8.18	≤ 2 ppb	< 0.5 ppb
Aflatoxin B1+B2+G1+G2		≤ 4 ppb	< 2.5 ppb
Ochratoxin A	Ph. Eur. 2.8.22	Reported result	< 0.5 ppb
Pesticides	Ph. Eur. 2.8.13	Conforms with monograph	conform
Terpene Profile (Main Terpenes)			
β-Caryophyllene	Ph. Eur. 2.2.28	Reported result	13 mg/g
Nerolidol			10 mg/g
α -Humulene			6.2 mg/g
Guadiol			5.6 mg/g
α -Bisabolol			5.8 mg/g
Total terpenes			44 mg/g

This Certificate of Analysis (CoA) confirms that all testing was performed in accordance with validated methods and approved testing instructions. The results comply with the current version of the product specification.

03.03.2026 

Issued by: Marko Krklec / QA Product Expert

12. MRZ. 2026 

Approved by: Artur Habicht / Head of Quality Control