

Certificate of Analysis No. 225/2026

Control laboratory:

Lagom Pharmatech s.r.o., Osek 401, 338 21 Osek
IČ: 095 14 538, DIČ: CZ699007808

GMP Certificate No.: suks12345/2025

Product:	Cannabis for medical use – medicinal substance
Type:	Cannabis Flos
Strain:	Blockberry
Name of the product:	35/1 Natural Pharma BBY
Type of medicinal substance:	dried flower
Package size:	250 grams
Batch No.:	48240226
Expiry date:	01.2027
Producer / Batch releaser:	Lagom Pharmatech s.r.o., No. 401, 338 21 Osek, CZ GMP certificate No.: suks12351/2025
Specification:	According Ph. Eur. 3028 (current edition)

Range of Analyses:

Test	Method	Acceptance limits (Specification)	Results	Complies
Identity ^{1) 3)}				
Odour ¹⁾	Ph.Eur.3028	Characteristic of cannabis flowers	Complies	YES
Macroscopic examination (appearance) ¹⁾	Ph.Eur. 3028	Comply with monograph	Complies	YES
Microscopy ¹⁾	Ph.Eur. 3028/2.8.23	Comply with monograph	Complies	YES
TLC ³⁾	Ph.Eur. 3028/2.8.25	Comply with monograph	Complies	YES
Purity ^{1) 4)}				
Loss on drying ⁴⁾	Ph.Eur. 3028/ 2.2.32	≤ 12,0 %	8,6 %	YES
Foreign matter ¹⁾	Ph. Eur.3028/ 2.8.2	≤ 2 %, no seeds and no leaves larger than 1 cm	Complies	YES
Pesticides residues ¹⁾	Ph. Eur. 2.8.13	Below limits in Ph. Eur.	Complies	YES
Assay of cannabinoids content ¹⁾				
Total THC (tetrahydrocannabinol)	Ph. Eur. 3028/ 2.2.29	35 % (± 10%)	33,89 %*	YES
Suma CBD (cannabidiol)	Ph. Eur. 3028/ 2.2.29	≤ 1,0 %	< LOQ (0,2 %)*	YES
Related substance Suma CBN (cannabinol)	Ph. Eur. 3028/ 2.2.29	≤ 1,0 %	0,15 %*	YES

Absence of heavy metals ¹⁾				
Cadmium	Ph. Eur. 2.4.27	≤ 0,3 µg/g	< LOQ (0,002 µg/g)	YES
Mercury and its compounds	Ph. Eur. 2.4.27	≤ 0,1 µg/g	< LOQ (0,02 µg/g)	YES
Lead	Ph. Eur. 2.4.27	≤ 0,5 µg/g	< LOQ (0,01 µg/g)	YES
Arsen	Ph. Eur. 2.4.27	≤ 0,2 µg/g	< LOQ (0,01 µg/g)	YES
Mycotoxins purity ¹⁾				
Aflatoxin B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< LOQ (2 µg/kg)	YES
Sum of aflatoxins (B1, B2, G1, G2)	Ph. Eur. 2.8.18	≤ 4 µg/kg	< LOQ (2 µg/kg)	YES
Ochratoxin A	Ph. Eur. 2.8.22	≤ 20 µg/kg	< LOQ (2 µg/kg)	YES
Microbiological purity – Comply with Ph. Eur. 2.6.12²⁾				
TAMC	Ph. Eur. 2.6.12, limits by 5.1.8 C	Max. 500.000 CFU/g	< 1000 CFU/g	YES
TYMC	Ph. Eur. 2.6.12, limits by 5.1.8 C	Max. 50.000 CFU/g	< 100 CFU/g	YES
Bile-tolerant Gram-negative bacteria	Ph. Eur. 2.6.31	≤ 10 ⁴ CFU/g	Absence/1g	YES
Escherichia coli	Ph. Eur. 2.6.31	Absence / 1 g	Absence/1g	YES
Salmonella sp.	Ph. Eur. 2.6.31	Absence / 25 g	Absence/25g	YES
Pseudomonas aeruginosa	Ph. Eur. 2.6.13, 5.1.8 C	Absence / 1 g	Absence / 1 g	YES
Staphylococcus aureus	Ph. Eur. 2.6.13, 5.1.8 C	Absence / 1 g	Absence / 1 g	YES

*Calculated on a dry matter basis (100% DM)

Testing sites:

¹⁾ Lagom Pharmatech s.r.o.
č.p. 401, 338 21 Osek, CZ
GMP certificate No.: sukls12345/2025

²⁾ ITEST plus s.r.o.,
Kladská 1032, 500 03 Hradec Králové, CZ
GMP certificate No.: sukls280472/2025

³⁾ Zdravotní ústav se sídlem v Ústí nad Labem,
Zkušební laboratoř Hradec Králové, pracoviště č. 1a HK,
Nezvalova 958, 500 03 Hradec Králové
GMP certificate No.: sukls82505/2024'

⁴⁾ Genetia production s.r.o.
Inovační 122, 252 41 Zlatníky - Hodkovice,
GMP certificate No.: sukls225038/2025

Conclusion of testing:

I hereby confirm that the information provided is true and complete. This batch of product has been analysed to the extent requested by the customer, in full compliance with EU-GMP requirements.

The certificate was issued by: Michaela Chvojkova, QC
Controlled by: Sarka Sladkova, Head of QC
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Approved: Tomas Fabricky, QM

