

Internal Code	NAME			Batch no.
FIN000100	Tweed JHR 22% THC 10g			2400791
Manufacture Date	Expiry date	Analysis Date	Analytical Protocol	Specification
20/01/2025	07/2025	03/02/2025	PRT-0000515-1.0	SPE-0000927-ver.1.0

Tests	Methods	Specification	Results
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	≤ 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% 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^{a)}	EP monograph 07/2024:3028; Ph.Eur.2.2.32	≤ 12.0% w/w	9.1%
4. Assay^{a)}			
4.1. Total THC	EP monograph 07/2024:3028; Ph.Eur.2.2.29	19.8% - 24.2% w/w	22.4% (22.37%)
4.2. Total CBD		≤ 1.0% w/w	0.1% (0.05%)
5. Total CBN^{a)}	EP monograph 07/2024:3028; Ph.Eur.2.2.29	≤ 1.0% w/w	0.2% (0.16%)
6. Heavy Metals^{b)}			
6.1. Cd		≤ 0.3 ppm	0.0 ppm (0.005 ppm)
6.2. Pb	EP monograph 07/2024:3028; Ph.Eur.2.4.27	≤ 0.5 ppm	< LOQ (0.020 ppm)
6.3. Hg		≤ 0.1 ppm	< LOQ (0.050 ppm)
6.4. As		≤ 0.2 ppm	0.1 ppm (0.056 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)	200 CFU/g
7.2. Total Yeast and Mold Count (TYMC)		≤ 10 ⁴ CFU/g (max: 50 000 CFU/g)	<50 CFU/g
7.3. Bile-tolerant gram-negative bacteria		≤ 10 ⁴ CFU/g	<10 CFU/g
7.4. Escherichia coli	Ph.Eur. (5.1.8C, 2.6.31)	Absence in 1 g	Absent/g
7.5. Salmonella		Absence in 25 g	Absent/25g
8. Aflatoxins ^{b)}			
8.1. B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< LOD (0.25 µg/kg)
8.2. B1 + B2 + G1 + G2		≤ 4 µg/kg	< LOQ (0.5 µg/kg)
9. Ochratoxin A ^{b)}	Ph.Eur. 2.8.22	≤ 20 µg/kg	< LOD (2 µg/kg)
10. Pesticides ^{b)}	Ph.Eur. 2.8.13	Must comply with requirements of monograph	Complies

Remarks:

- a) From Canapac Certificate of Analysis No: 028/2025, dated on 15/01/2025.
- b) From Canapac Certificate of Analysis No: 173/2024, dated on 13/11/2024.

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

Conclusion: Approved - Complies with specification

Prepared by	Approved by
 _____ Manager	 _____ Date
	13/02/2025