

Internal Code	NAME	Batch no.		
FIN000176	Aleph Water 4/8 250g	2500371		
Manufacture Date	Expiry date	Analysis Date	Analytical Protocol	Specification
21/02/2025	08/2025	18/03/2025	PRT-0000515-1.0	SPE-0001159 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	9.2%
4. Assay^{a)} (Dried drug)			
4.1. Total THC	EP monograph 07/2024:3028; Ph.Eur.2.2.29	2.5% - 5.5% w/w	4.1% (4.09%)
4.2. Total CBD		6.5% - 9.5% w/w	9.2% (9.15%)
5. Total CBN^{a)}	EP monograph 07/2024:3028; Ph.Eur.2.2.29	≤ 1.0% w/w	0.1% (0.09%)
6. Heavy Metals^{a)}			
6.1. Cd		≤ 0.3 ppm	< LOQ (0.09 ppm)
6.2. Pb	EP monograph 07/2024:3028; Ph.Eur.2.4.27	≤ 0.5 ppm	< LOQ (0.15 ppm)
6.3. Hg		≤ 0.1 ppm	< LOQ (0.03 ppm)
6.4. As		≤ 0.2 ppm	< LOQ (0.06 ppm)


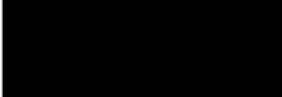
Internal Code	NAME	Batch no.		
FIN000176	Aleph Water 4/8 250g	2500371		
Manufacture Date	Expiry date	Analysis Date	Analytical Protocol	Specification
21/02/2025	08/2025	18/03/2025	PRT-0000515-1.0	SPE-0001159 ver.1.0

Tests	Methods	Specification	Results
7. Microbiology			
7.1. Total Aerobic Microbial Count (TAMC)	Ph.Eur. (5.1.8C, 2.6.12)	$\leq 10^5$ CFU/g (max: 500 000 CFU/g)	4×10^2 CFU/g
7.2. Total Yeast and Mold Count (TYMC)		$\leq 10^4$ CFU/g (max: 50 000 CFU/g)	<100 CFU/g
7.3. Bile-tolerant gram-negative bacteria	Ph.Eur. (5.1.8C, 2.6.31)	$\leq 10^4$ CFU/g	< 10 CFU/g
7.4. Escherichia coli		Absence in 1 g	Absent/g
7.5. Salmonella		Absence in 25 g	Absent/25g
8. Aflatoxins ^{a)}			
8.1. B1	Ph. Eur. 2.8.18	≤ 2 µg/kg	< LOD (1 µg/kg)
8.2. B1 + B2 + G1 + G2		≤ 4 µg/kg	< LOQ (1 µg/kg)
9. Ochratoxin A^{a)}	Ph.Eur. 2.8.22	≤ 20 µg/kg	< LOD (5 µg/kg)
10. Pesticides^{a)}	Ph.Eur. 2.8.13	Must comply with requirements of monograph	Complies
11. Total Ash ^{a)}	Ph. Eur. monograph Herbal drugs (Ph.Eur.2.4.16)	Max. 20% w/w	12%

Remarks:
a) From Canapac Certificate of Analysis No: 115/2025, dated on 19/02/2025.

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

Conclusion: Approved - Complies with specification

Prepared by	Approved by
	
Manager	Date
20/03/2025	20/03/2025