

CoA Number:	COA2024/361	Revision:	2	Specification Number:	PC.SP.QC.PA.042/01
Product Name:	NOIDECS T22 VITAL THREE			Batch Number:	C240054
Brand Name:	NOIDECS			Article Code:	520L-0075 FL VIT03 1 2201 00100 RC UK
Product Description:	Cannabis Sativa L. dried, trimmed β -irradiated female inflorescences: individual and dehydrated cannabis flowers of approximately 1-5 cm in length and width.			Chemotype:	THC predominant
Dosage Form:	Dried cannabis flowers for inhalation by vaporization			Manufacturing Date:	29/07/2024
Packaging:	Opaque white HDPE jars, sealed with PP childproof screw cap closure each one containing 10g of product.			Expiry Date:	Apr 2025
Storage Conditions:	Store in a tightly sealed packaging, in a dry and cool place, up to 25°C. Protect from light.				
Sample Receive Date:	29/07/2024			Analysis Date:	31/07/2024
QC Records:	N.A				

ANALYTICAL REPORT RESULTS

ANALYTICAL TEST	TEST METHOD	SPECIFICATION	RESULT
Appearance Identification A	PC.IT.QC.MA.MP.01 (visual)	Dark/Brown green of different shades. Bract fragments of dark green to green. Peduncles of a light-green color. Flower husks of a green to light green color, covered with dense yellowy-white hairs and stuck together with resin. Absence of grey/dark spots. Absence of foreign matter.	Complies
Microscopic Observation Identification B	PC.IT.QC.MA.MP.01 (microscopy)	Glandular trichomes/ hair identified	Complies
Identification C	PC.IT.QC.MA.MP.01 Ph.2.8.25 HPTLC	Reference cannabinoids RT through the standard and sample.	Complies ^(a)
Foreign Matter	PC.IT.QC.MA.MP.03	Total NMT 2% (w/w) Absence of molds, insects and other animal contamination and seeds	0%
Total Ash ^o	Met_CQ_009/20 Ph. Eur. 2.4.16	≤ 20%	8%
Average Weight of the container	Weighing	10,0-10,5 g	10,3 g

ANALYTICAL TEST	TEST METHOD	SPECIFICATION	RESULT
Microbiological Contamination			
Total aerobic microbial count (TAMC) ^β	Ph. Eur. 2.6.12 Ph. Eur. 2.6.13 Ph. Eur. 2.6.31	≤ 10^2 CFU/gram	< 100 cfu/g
Total yeast and mold count (TYMC) ^β		≤ 10 CFU/gram	< 10 cfu/g
Bile-tolerant gram (-) bacteria ^β		Absent/gram	absent/g
<i>Escherichia coli</i> ^β		Absent/gram	absent/g
<i>Salmonella</i> ^β		Absent/25gram	absent/25g
<i>Pseudomonas aeruginosa</i> ^β		Absent/gram	absent/g
<i>Staphylococcus aureus</i> ^β		Absent/gram	absent/g
Aflatoxins ^α	Met_CQ_009/20 Ph. Eur. 2.8.18	B1 ≤ 2µg/Kg SUM B1 + B2 + G1 + G2 - ≤ 4µg/Kg	< 0,25 µg/Kg (LOD) < 0,5 µg/Kg (LOQ)
Ochratoxin A ^α	Met_CQ_009/20 Ph. Eur. 2.8.22	NMT 20µg/Kg	< 2 µg/Kg (LOD)
Heavy Metals ^θ			
Lead	Met_CQ_009/20 Ph. Eur. 2.4.27	max. 0.5 ppm	<0,020 ppm (LOQ)
Cadmium		max. 0.3 ppm	0,008 ppm
Mercury		max. 0.1 ppm	<0,050 ppm (LOQ)
Arsenic		max. 0.2 ppm	<0,020 ppm (LOQ)
Pesticides ^θ	Ph.Eur. 2.8.13	Screening analysis must comply with 2.8.13	Complies
Loss on Drying	PC.IT.QC.MA.MP.04 Ph.Eur. 2.2.32	NMT 12%	9%
Cannabinoids Content			
Total THC*	PC.IT.QC.MA.MP.02 Ph. Eur. 2.2.29	22% (90% - 110%)	20,94% (95%)
Total CBD*		<1%	0,07%
Related Substances CBN*		NMT 1%	0,29%
ADDITIONAL ANALYTICAL RESULTS			
NA			

Explanatory Notes:

LOQ - Limit of Quantification	NMT - Not More Than	EP - European Pharmacopoeia	ND - Not Detected
LOD - Limit of Detection	DAB - German Pharmacopoeia	CFU - Colony-forming unit	NA - Not Applicable

* Expressed on dried basis

Analytical monograph on Cannabis Flowers by European Pharmacopoeia from 01/07/2024

Based on Guideline on specifications: test procedures and acceptance criteria for herbal substances, herbal preparations, and herbal medicinal products /traditional herbal medicinal products. Rev 03. May 2022

Current edition of Ph. Eur. Monographs is considered.

θ Results retrieved from Raw Material CoA: COA2024/063

α This analytical test was subcontracted to a qualified laboratory under the certificate: 24/4414

β In-house Microbiology report nº: PC00741/24

Conclusion:

☒ Approved

☐ Conditionally Approved

☐ Rejected


☐ Informative

☐ Hold

This report is issued electronically by Portocanna S.A., in compliance with the data reported on the original analytical documentation.
The analytical results were reviewed by the Quality Unit, which confirms the information is authentic, accurate, and complies with the approved specifications.

Observations: (a) RA04.2024

Approvals:



Assinado de forma
digital por Cláudia Roxo
Dados: 2024.12.03
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CoA Prepared By

CoA Reviewed By

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