

CoA Number: COA2024/125	Revision: 1	Specification Number: PC.SP.QC.PA.041/01
Product Name: VT04 Green Gelato T24		Batch Number: C240012
Brand Name: NOIDECS		Article Code: 520L-0013 FL NSGRG 1 2401 00100 RC UK
Product Description: Cannabis Sativa L, dried, trimmed, irradiated, female inflorescences		Chemotype: THC predominant
Dosage Form: Dried cannabis flowers for inhalation by vaporization		Manufacturing Date: 13/03/2024
Packaging: Opaque white HDPE jars, sealed with PP childproof screw cap closure each one containing 10g of product		Expiry Date: Dec/2024
Storage Conditions: Store in a tightly sealed packaging, in a dry and cool place, up to 25°C. Protect from light		
Sample Receive Date: 13/03/2024		Analysis Date: 13/03/2024
QC Records: N.A		

ANALYTICAL REPORT RESULTS

ANALYTICAL TEST	TEST METHOD	SPECIFICATION	RESULT
Appearance Identification A	Monograph †	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	Monograph †	Glandular trichomes/ hair identified	Complies
Identification C	Monograph † Ph. Eur. 2.2.29	In accordance with internal reference standards	Complies
Foreign Matter	Monograph † Ph. Eur. 2.8.2	Total NMT 2% (w/w) Absence of mold, insects and other animal contamination	0%
Total Ash ^o	Ph. Eur. 2.4.16	≤ 20%	8%
Average Weight of the container	Weighing	10,0-10,5 g	10,2 g

ANALYTICAL TEST	TEST METHOD	SPECIFICATION	RESULT
Microbiological Contamination			
Total aerobic microbial count (TAMC) ^β	Monograph † Ph. Eur. 5.1.4	≤ 100 CFU/gram	<100 cfu/g
Total yeast and mold count (TYMC) ^β	Plate-count / membrane filtration Ph. Eur. 2.6.12	≤ 10 CFU/gram	<10 cfu/g
Bile-tolerant gram (-) bacteria ^β		Absent/gram	absent/g
<i>Staphylococcus aureus</i> ^β	Ph. Eur. 2.6.13	Absent/gram	absent/g
<i>Pseudomonas aeruginosa</i> ^β	Ph. Eur. 2.6.31	Absent/gram	absent/g
Aflatoxins ^α	Ph. Eur. 2.8.18	B1 ≤ 2µg/Kg SUM B1 + B2 + G1 + G2 - ≤ 4µg/Kg	< 0,25 µg/Kg (LOD); < 0,25 µg/Kg (LOD)
Ochratoxin A ^α	Ph. Eur. 2.8.22	NMT 20µg/Kg	<5µg/Kg (LOD)
Heavy Metals ^θ			
Lead	Ph. Eur. 2.4.27	NMT 5.0 ppm	<0,020 ppm (LOQ)
Cadmium		NMT 1.0 ppm	0,006 ppm
Mercury		NMT 0.1 ppm	<0,050 ppm (LOQ)
Arsenic		NMT 3.0 ppm	<0,020 ppm (LOQ)
Pesticides ^θ	Ph. Eur. 2.8.13	Screening analysis to comply with 2.8.13	Complies
Loss on Drying	Monograph † Ph. Eur.2.2.32	NMT 10%	8%
Cannabinoids Content			
Total THC*	Monograph † Ph. Eur.2.2.29	24% (90-110%)	25,55% (106%)
Total CBD*		≤ 1.0%	0,10%
Related Substances CBN*		≤ 1.0%	0,05%
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

Total THC = THC + THC-A (expressed as THC); As per DAB: THC-A (expressed as THC) = THC-A * 0.877

Total CBD = CDB + CBD-A (expressed as CBD); = As per DAB: CBD-A (expressed as CBD) = CBD-A * 0.877

† Analytical German monograph on Cannabis Flos by Deutsches Arzneibuch, DAB.

¥ Based on Guideline on specifications: test procedures and acceptance criteria for herbal substances, herbal preparations, and herbal medicinal products /traditional herbal medicinal products. Rev 02. March 2011.

Current edition of Ph. Eur. Monographs is considered.

θ Results retrieved from Raw Material CoA: COA2023/056

α This analytical test was subcontracted to a qualified laboratory under the certificate: 24/1665

β In-house Microbiology report n°: PC0303/24


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: These results were transcribed from intermediate product COA2024/077
COA for registration purposes

Approvals:


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