

Product Name:	NOIDECS T8 C8 Balanced Caramel		
Batch no.:	BM01LR4FP01		
Strain Cultivar:	Balanced Caramel		
Product specification:	PH-SP-030		
Storage Conditions:	Below 25°C protected from light in a tight container		
Expiry Date:	11/2024		
Packaging:	PET 12 µm – ALU 9 µm – PE 100 µm	Quantity:	10g

TESTING RESULTS

Test parameter	Method	Acceptance Criteria	Test Results
Appearance	DAB.2018 <i>Cannabis Flos</i> – Visual	Complies	Complies
Identification	A: DAB.2018 <i>Cannabis Flos</i> – Visual, amplified	Complies	Complies
	B: DAB.2018 <i>Cannabis Flos</i> – Visual, Microscopic;	Complies	Complies
	C: DAB.2018 <i>Cannabis Flos</i> – TLC; Ph. Eur. [2.2.27]	Positive	Positive
Assay	DAB Monograph " <i>Cannabis Flowers</i> "; HPLC-UV; Ph. Eur.- 2.2.29		
Total THC		6,5% - 9,5% in d.b	7,4%
Total CBD		6,5% - 9,5% d.b.	7,9%
Related Substances - CBN		≤ 1,0% db	0,01%
Loss on Drying (LOD)	DAB Monograph " <i>Cannabis Flowers</i> "; Ph. Eur. - 2.2.32	≤ 10%	8%
Foreign Matter	DAB Monograph " <i>Cannabis Flowers</i> "; Ph. Eur.- 2.8.2	≤ 2% w/w	0%
Total Ash	Ph. Eur. - 2.4.16	≤ 20% w/w	9%
Pesticides Residues	Ph. Eur. - 2.8.13	Complies	Complies
Heavy Metals As Cd Pb Hg Ni Zn	ICP-MS; Ph. Eur. - 2.4.27 and 2.2.58	Arsenic (As) ≤ 3,0 ppm	<0,020 ppm (LOQ)
		Cadmium (Cd) ≤ 1,0 ppm	0,011 ppm
		Lead (Pb) ≤ 5,0 ppm	0,022 ppm
		Mercury (Hg) ≤ 0,1 ppm	<0,050 ppm (LOQ)

Test parameter	Method	Acceptance Criteria	Test Results
Mycotoxins			
Aflatoxin B ₁ Sum of Aflatoxins B ₁ , B ₂ , G ₁ , G ₂	Ph. Eur. - 2.8.18	≤ 2 µg/kg	<0,25 µg/kg (LOD)
		≤ 4 µg/kg	<0,5 µg/kg (LOQ)
Ochratoxin A	Ph. Eur. - 2.8.18	≤ 20 µg/kg	<2 µg/kg (LOD)
Microbiology			
TAMC	Ph. Eur. [2.6.31 + 5.1.8.b]	≤ 10 ⁴ CFU/g (Max. 50 000 CFU/g)	2,00 X 10 ² CFU/g
TYMC	Ph. Eur. [2.6.31 + 5.1.8.b]	≤ 10 ² CFU/g (Max. 500 CFU/g)	3,00 X 10 ¹ CFU/g
Bile tolerant gram-negative bacteria	Ph. Eur. [2.6.31 + 5.1.8.b]	≤ 10 ² CFU/g	<10 CFU/g
<i>Salmonella spp</i>	Ph. Eur. [2.6.31 + 5.1.8.b]	Absent /25g	Absent/25g
<i>E. coli</i>	Ph. Eur. [2.6.31 + 5.1.8.b]	Absent /1g	Absent/g
<i>Pseudomonas aeruginosa</i>	Ph. Eur. [2.6.13] + 5.1.4 for inhalation	Absent /1g	Absent/g
<i>Staphylococcus aureus</i>	Ph. Eur. [2.6.13] + 5.1.4 for inhalation	Absent /1g	Absent/g

ND - Not detected | NMT – Not More Than | db – Dried Basis | w/w – weight / weight | CFU – Colony forming units
LOQ – Limit of Quantification | LOD – Limit of Detection

External Lab CoA:	LEF's CoAs No.: 23/5749, 24/0164, AND 24/2127
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ELABORATED BY QUALITY CONTROL	Name:	ELISABETE ANACLETO	Signature:		DATE:	08/05/2024
APPROVED BY QUALIFIED PERSON	Name:	JOÃO LOPES	Signature:		DATE:	08/05/2024