

Certificate of Analysis – Medicinal Cannabis Flower



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Product Name		Slurricane	Batch Number	B-024-0521
Radiation		Irradiated <input type="checkbox"/>	Type of radiation: <u>N/A</u>	
		Non-irradiated <input checked="" type="checkbox"/>		
Packaging		As per client specification		
Storage conditions		Airtight containers protected from sunlight. Store below 25 °C.		
Tests		Testing Method	Acceptance criteria	Result
Appearance		Macroscopic examination	Flowers with no bracts protruding more than 10% of the inflorescence	Complies Dull greenish flowers with no protruding bracts
Foreign matter		Macroscopic examination	Free of foreign matter	Complies No visible foreign matter
Cannabinoid profiling	Δ ⁹ -THCA	HPLC with DAD detection	Report only	18.70 %
	Δ ⁹ -THC		Report only	0.38 %
	Δ ⁹ -THC *		Report only	16.78 %
	Total CBD		Report only	0.23 %
	Total CBN		Report only	0.12 %
Total Ash		Ph Eur. 2.4.16	≤ 20 %	Complies 8.86 %
Water Content		Loss on drying	9 – 15%	11.6 %
Trace Elements	<ul style="list-style-type: none"> • Arsenic • Cadmium • Lead • Mercury • Zinc 	ICP-MS <i>(according to AOAC 986.15)</i> <i>(Validated method)</i>	<ul style="list-style-type: none"> • ≤ 3.0 ppm • ≤ 0.5 ppm • ≤ 5.0 ppm • ≤ 0.5 ppm • Indicative 	Complies <ul style="list-style-type: none"> • 0.15 ppm • 0.01 ppm • 0.56 ppm • 0.04 ppm • 87 ppm

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Mycotoxins	<ul style="list-style-type: none"> Aflatoxin B1 Aflatoxins B1, B2, G1, G2 Ochratoxin A 	<p>LC-MS/MS <i>(Validated method)</i></p>	<ul style="list-style-type: none"> ≤ 2 µg/kg ≤ 4µg/kg ≤ 20 µg/kg 	<p>Complies</p> <ul style="list-style-type: none"> < 2 µg/kg < 2 µg/kg < 2 µg/kg
Microbiological Analysis	<ul style="list-style-type: none"> TAMC TYMC Salmonella E. Coli E. Coli 0157 Listeria P.Aeruginosa S. Aureus Enterobacteriaceae 	<ul style="list-style-type: none"> Ph Eur 2.6.12 Ph Eur 2.6.12 Ph Eur 2.6.12 Ph Eur 2.6.12 AOAC Singlepath[#] Afnor Precis[#] Ph Eur 2.6.12 Ph Eur 2.6.12 Ph Eur 2.6.12 	<ul style="list-style-type: none"> ≤ 1 000 cfu/g ≤ 100 cfu/g Absent in 25 g Absent in 1 g Absent in 1 g Absent in 1 g Absent in 1 g Absent in 1 g Absent 	<p>Complies</p> <ul style="list-style-type: none"> < 10 cfu/g 30 cfu/g Absent in 25 g Absent in /g Absent in 25 g Absent in 25 g Absent in /g Absent in /g Absent in /g
Pesticides		<p>LC-MS/MS & GC-MS <i>(ISO 17025 accredited and validated methods)</i></p>	<p>NMT the limits specified in Ph Eur 2.8.13</p>	<p>Complies</p> <p>NMT the limits specified in Ph Eur 2.8.13</p>

Authorization	
<i>This finished product has been manufactured by Farma Growers and tested by External Laboratories according to the methods specified above and TGO93 requirements.</i>	
Authorized Person Name	HJ Voges
Authorized Person Sign	
Date	12 October 2021

* Calculated Δ⁹-THC = (% Δ⁹-THCA x 0.877) + % Δ⁹-THC (value of 0.877 based on molecular masses)

ISO 17025 accredited method

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