



# Batch Release Certificate

Batch 01099932123-3-P1

## Quality attributes

Test	Method	Acceptance limits	Results
Produced according to GMP	Produced according to GMP	Produced according to GMP	Produced according to GMP
ID A - Macroscopic identification	Ph. Eur., 11.5, Cannabis Flower, 3028	Complies	Complies
ID B - Microscopic examination	Ph. Eur., 11.5, Cannabis Flower, 3028	Complies	Complies
ID C - HPTLC	Ph. Eur., 11.5, Cannabis Flower, 3028	Complies	Complies
Foreign matter	Ph. Eur., 11.5, Cannabis Flower, 3028	≤ 2%	< 2%
Total Aerobic Microbial Count (TAMC)	Ph. Eur. ver. 11.5, ch. 5.1.4 Inhalation use and 2.6.12	≤ 100 CFU/g	< 100 CFU/g
Total Yeasts and Moulds Count (TYMC)	Ph. Eur. ver. 11.5, ch. 5.1.4 Inhalation use and 2.6.12	≤ 10 CFU/g	< 10 CFU/g
<i>E. Coli</i>	Ph. Eur. ver. 11.5, ch. 5.1.8 B and 2.6.31	Absent in 1 g	Absent in 1 g
<i>Salmonella</i>	Ph. Eur. ver. 11.5, ch. 5.1.8 B and 2.6.31	Absent in 25 g	Absent in 25 g
<i>S. aureus</i>	Ph. Eur. ver. 11.5, ch. 5.1.4 Inhalation use and 2.6.13	Absent in 1 g	Absent in 1 g
<i>P. aeruginosa</i>	Ph. Eur. ver. 11.5, ch. 5.1.4 Inhalation use and 2.6.13	Absent in 1 g	Absent in 1 g
Bile-tolerant Gram-negative bacteria	Ph. Eur. ver. 11.5, ch. 5.1.4 Inhalation use and 2.6.13	Absent in 1 g	Absent in 1 g
Loss on Drying	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 12.0%	7.8%
HPLC - Total THC	Ph. Eur., 11.5., Cannabis Flower, 3028	27.0 ± 10% (24.3% - 29.7%)	26.5%
HPLC - Total CBD	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 1.0%	0.2%
HPLC - Total CBN	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 1.0%	0.1%
Aflatoxin B1	Ph. Eur. ver. 11.5, ch. 2.8.18	≤ 2 µg/kg	< 0.5 µg/kg
Aflatoxin B1+B2+G1+G2	Ph. Eur. ver. 11.5, ch. 2.8.18	≤ 4 µg/kg	< 2 µg/kg
Ochratoxin A	Ph. Eur. ver. 11.5, ch. 2.8.22	≤ 20 µg/kg	< 5 µg/kg
Absence of pesticides	Ph. Eur. ver. 11.5, ch. 2.8.13	Below limits in Ph. Eur.	Below limits in Ph. Eur.*
Lead	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 0.5 ppm	< 0.25 ppm
Mercury	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 0.1 ppm	< 0.05 ppm
Cadmium	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 0.3 ppm	< 0.15 ppm
Arsenic	Ph. Eur., 11.5., Cannabis Flower, 3028	≤ 0.2 ppm	< 0.1 ppm
Total ash	Ph. Eur. ver. 11.5, ch. 2.4.16	≤ 20%	10%

\*For five specific pesticides, the qualification limit in Ph. Eur. could not be reached. The specific pesticides have been assessed and it has been found acceptable, see STAT.0035.