

Product	Cannabigerol	Analysis N°	1410/21
Product lot N°	0-892 P60-18-010 “in compliance to the uses allowed by law”	Manufacturing Date	October 14, 2021
Formula	C₂₁H₃₂O₂ MW 316.5		
Description:	White-yellowish powder	Analysis Date	October 15, 2021

Test	Results	Prescribed Limits
Identification (HPLC-UV)	Positive	Positive
Purity (HPLC) CBG	99.43 %	≥ 98.0 %
Related substances (area%)		
CBDV	0.09 %	≤ 1.5 %
CBDA	0.03 %	≤ 1.5 %
CBD	0.11 %	≤ 1.5 %
CBN	n.d. %	≤ 1.5 %
THC	0.01 %	≤ 0.05 %
Water content (KF)	0.1 %	≤ 1.0 %
Melting Point	52.9 - 53.3 °C	54.0 ± 3.0°C
Total ash	0.03 %	≤ 0.30%
Heavy Metal		
Arsenic	n.d. ppm	≤ 1.5 ppm
Cadmium	n.d. ppm	≤ 0.5 ppm
Lead	n.d. ppm	≤ 0.5 ppm
Mercury	n.d. ppm	≤ 3.0 ppm
Microbiology		
TAMC	<25 cfu/g	≤ 3000 cfu/g
TYMC	<25 cfu/g	≤ 100 cfu/g
Salmonella sp	Absent cfu/25g	Absent/ 25 g
E. coli	Absent cfu/10g	Absent/ 10 g
P. aeruginosa	Absent cfu/g	Absent/g
Staphylococci coagulase positive	Absent cfu/g	Absent /g

Shelf life: 24 months from the manufacturing date

Approved 

Not Approved

CQ Manager



Date: November 9, 2021