



Quality Control Laboratory
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CERTIFICATE OF ANALYSIS NO. 20/018/2

Product trade name	Chewing gum
Lot number	L19/336
Batch size	6977 pieces
Expiration date	12.2021

RESULTS		
Parameter	Requirements	Results
Organoleptic characteristics:		
- colour	beige	conforms
- taste	mint-eucalyptus	conforms
- shape	rectangular	conforms
Identity	Retention time compatible with the retention time of the standard.	conforms
Related substances		
- tetrahydrocannabinol (THC)*	not more than 0.05%	below 0.05%
- cannabidiolic acid (CBDA)	for information	below 0.01%
- cannabidivarin (CBDV)	for information	below 0.01%
- cannabigerol (CBG)	for information	below 0.01%
- cannabinol (CBN)	for information	below 0.01%
- cannabichromene (CBC)	for information	0.01%
- β -caryophyllene (BCP)	for information	0.03%
Cannabidiol (CBD) content	5 mg/ 1 dragee \pm 15%	4.30 mg

RESULTS		
Parameter	Requirements	Results
Microbiological purity		
- total aerobic mesophile microbial count	not more than 10 ³ cfu/g	50 cfu/g
- total yeast and mold count	not more than 10 cfu/g	below 10 cfu/g (QL)
- Escherichia coli	absence	absence
- Salmonella	absence	absence
- Enterobacteria count (bile-tolerant Gram-negative bacteria)	not more than 10 cfu/g	below 10 cfu/g (QL)
- Number of Coagulase positive Staphylococci (Staphylococcus aureus and other species)	absence	absence

* total content of THC as a sum of Δ^9 -THC and THCA calculated with the following formula: $\text{THC} = \Delta^9\text{-THC} + 0,877 \text{ THCA}$

Conclusion: This product complies with the requirements of the specification no. SP/013.02 edition no. 1

24.01.20 Borawska

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END OF CERTIFICATE