

CERTIFICATE OF ANALYSIS

NO. 26/013/3

Product trade name	MCT coconut oil with winterized hemp extract
Product index	465
Lot number	465011
Production date	20.02.2026
Batch size	8074,6 g
Expiration date	02.2028

RESULTS		
Parameter	Requirements	Results
Organoleptic characteristics: - colour - consistency	from yellow to brown oily liquid	conforms conforms
Identity	The retention time corresponds to retention time of standard.	conforms
Related substances - tetrahydrocannabinol (THC)* - cannabidiolic acid (CBDA) - cannabidivarin (CBDV) - cannabigerol (CBG) - cannabinol (CBN) - cannabichromene (CBC) - β -caryophyllene (BCP)	not more than 0.2% for information for information for information for information for information for information	0.2% 0.3% 0.3% 0.9% 0.3% 1.4% 0.2%
Heavy metals - lead - cadmium - mercury	not more than 3.0 ppm not more than 1.0 ppm not more than 0.1 ppm	below 0.012 ppm below 0.0073 ppm 0.0098 ppm
PAHs - benzo(a)pyrene - sum of benzo(a)pyrene, benz(a)anthracene, benzo(b)fluoranthene and chrysene	not more than 10 ppb not more than 50 ppb	below 1.0 ppb (QL) below 1.1 ppb (QL)

RESULTS		
Parameter	Requirements	Results
Cannabidiol (CBD) content	28.50% - 31.50%	30.53%
Microbiological purity		
- total aerobic mesophile microbial count	not more than 5×10^4 cfu/g	below 1.0×10^1 cfu/g (QL)
- total yeast and mold count	not more than 5×10^2 cfu/g	below 1.0×10^1 cfu/g (QL)
- Escherichia coli	absence in 1 g	absence in 1 g
- Salmonella	absence in 25 g	absence in 25 g
- Enterobacteria count (bile-tolerant Gram-negative bacteria)	not more than 1×10^2 cfu/g	below 1.0×10^1 cfu/g (QL)
- Number of Coagulase positive Staphylococci (Staphylococcus aureus and other species)	absence in 1 g	absence in 1 g

* total content of THC as a sum of Δ^9 – THC and THCA



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