

CERTIFICATE OF ANALYSIS

Product	2.0 CBD Soft Gel 500 mg
Version	4
Batch nr.	260051
Manufacture Date	05-2025
Best Before Date End:	05-2027

PHYSICAL SPECIFICATIONS:

Item	Specification	Results	Method
Appearance	Light brown to yellow transparent	Conform	Ph.Eur.2.2.1.
Odour	Light smell of hemp and botanicals		
Soft gel size	OVAL 6 = 0.3 gram	Conform	
Filling weight	0.3 gram	Conform	

ACTIVE INGREDIENTS (per capsule)

Item	Specification	Results	Method
Cannabidiol (from Cannabis sativa extract (flower))	6,7 – 10,8	Conform	UHPLC-DAD
Cannabidiol acid (from Cannabis sativa extract (flower))	0,3 – 0,5 mg	Conform	UHPLC-DAD
Cannabigerol (from Cannabis sativa extract (flower))	0,3 – 0,5 mg	Conform	UHPLC-DAD
Cannabichromene (from Cannabis sativa extract (flower))	0,3 – 0,5 mg	Conform	UHPLC-DAD
Cannabinol (from Cannabis sativa extract (flower))	0,3 – 0,5 mg	Conform	UHPLC-DAD
Terpene profile mix	NMT 0,3%	Conform	In-House

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CONTAMINATIONS

Heavy Metals

Parameter	Specification	Results	Method
Cadmium (Cd)	Less than 1.0 ppm	Conform	EC/2023/915
Arsenic (As)	Less than 1.0 ppm	Conform	EC/2023/915
Mercury (Hg)	Less than 0.1 ppm	Conform	EC/2023/915
Lead (Pb)	Less than 3.0 ppm	Conform	EC/2023/915

Cannabinoid residues

Parameter	Specification	Results	Method
THC	<0.05%	<0.05%	UHPLC-DAD

Microbiology (CFU/g)

Parameter	Specification	Results	Method
TPC	<1000	Conform	NEN-EN ISO 4833-1
Yeast	<100	Conform	NEN-ISO 21527-2
Moulds	<100	Conform	NEN-ISO 21527-2
Escherichia coli	Absent / 1g	Conform	NEN-ISO 16649-2
Salmonella	Absent / 25g	Conform	EN-ISO 6579-1

Date:
07-05-2025

Name QA manager:
i.o. P. Koster

Signature:
