Certificate of Analysis Formulated CANNABIS Extract
Batch: G23ACK-O4F1

Product	**Cannabistada Extrakt THC 50/ CBD 25 CA**
Country	Germany
License No.	DE_RP_01_MIA_2022_0054
Potency	Δ^9-Tetrahydrocannabinol: 50 mg/ml
	Cannabidiol: 25 mg/ml
Dosage form	Oral liquid
Pack size	30 ml amber glass bottle
Batch number:	G23ACK-O4F1

Manufacturer:	MediPharm Labs Inc. 151 John Street, Barrie, Ontario, L4N 2L1 Canada	**Manufacturing date:** 04/2023
Manufacturing license No.:	LIC-DZIHC2YVSJ-2021	
Manufacturer of Cannabis Flos (starting material):	Northern Green Canada Inc., 275 Orenda Rd., Brampton, L6T 3T7 – Ontario, Canada; Emblem Cannabis Corporation, 20 Woodslee Avenue, Paris, N3L 3N6 – Ontario, Canada	
Strain:	Gorilla Glue 4 Cannatonic	

Test	**Method**	**Specification**	**Result**	**Complies**
Appearance	Organoleptic	Greenish or yellow to brown liquid	Complies	YES
Identification	DAB Monograph (TLC)	Complies with the description of the DAB monograph	Complies	YES
Relative density	EP 2.2.5	For information	0.9541	YES
Water content	EP 2.5.12	≤ 0.5 %	0.12%	YES
Assay	DAB Monograph (HPLC)	CBD: 22.5 mg/ml – 27.5 mg/ml CBN: ≤ 2.5% THC: 45 mg/ml – 55 mg/ml	**27.17 mg/ml** 0.15 % **53.58 mg/ml**	YES
Ethanol **Isopropyl Alcohol**	EP 2.4.24	≤ 5000 ppm ≤ 5000 ppm	n.d. n.d.*	YES
Pesticides	EP 2.8.13	Complies with the requirements EP 2.8.13	Complies *	YES
Aflatoxins	EP 2.8.18	B1: ≤2.0 µg/kg Sum B1, B2, G1, G2: ≤ 4µg/kg	< 2 µg/kg * < 4 µg/kg *	YES
Heavy metals analysis	EP 2.4.27	Arsenic: ≤ 2.0 ppm Lead: ≤ 5.0 ppm Mercury: ≤ 0.1 ppm Cadmium: ≤ 0.5 ppm	< 0.1 ppm * < 0.1 ppm * < 0.1 ppm * < 0.05 ppm *	YES
Microbiological purity				YS
TAMC	EP 2.6.12	≤ 10^4 cfu/g or cfu/ml	< 10 cfu/g	
TYMC		≤ 10^2 cfu/g or cfu/ml	< 10 cfu/g	
Bile tolerant gram neg. bacteria	EP 2.6.13	≤ 10^2 cfu/g or cfu/ml	< 10 cfu/g	
Escherichia coli		absent / 1 g or 1 ml	absent/ 1g	
Salmonella species		absent / 10 g or 10 ml	absent/ 10g	
Staphylococcus aureus		absent / 1 g or 1 ml	absent/ 1g	

n.d. - below detection limit, Ethanol 0,05%
Examined: WESSLING GmbH, Johann-Krane-Weg 42, 48149 Münster
*CoA MediPharm Labs Canada Inc., Barrie, Canada

ADREXpharma GmbH, Jakob- Hasslacher- Str. 4 56070 Koblenz
HRB 26108, Koblenz

Steuer Nummer 22/650/01532
VAT Nummer DE 815 754 017

T +49 261 450 98 20
F +49 261 450 98 210
info@adrexpharma.com
www.adrexpharma.com
Gerichtsstand: Koblenz

Sparkasse Koblenz
IBAN: DE93 5705 0120 0000 2710 80
BIC: MALADE51KOB

GF: Nicole Broockmann

Certificate of Analysis Formulated CANNABIS Extract
Batch: G23ACK-O4F1

Expiry date	04/2025

I hereby declare that this batch of the medicinal product has been manufactured and tested in compliance with the applicable GMP regulations and in accordance with the master documents approved by the client and has been tested in compliance with recognized pharmaceutical regulations pursuant to § 6 No. 3 ApBetrO and is hereby released for marketing pursuant § 16 AMWHV.
All starting materials and intermediate products used have been tested and were approved.

Dr. Klaus-Uwe Pechar 22.06.2023

Date / Signature Qualified Person

ADREXpharma GmbH, Jakob- Hasslacher- Str. 4 56070 Koblenz
HRB 26108, Koblenz

Steuer Nummer 22/650/01532
VAT Nummer DE 815 754 017

T +49 261 450 98 20
F +49 261 450 98 210
info@adrexpharma.com
www.adrexpharma.com
Gerichtsstand: Koblenz

Sparkasse Koblenz
IBAN: DE93 5705 0120 0000 2710 80
BIC: MALADE51KOB

GF: Nicole Broockmann