

Client: MEDKAYA
Rua João de Ruão
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 1
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085731 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information			
Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results Units	Interpretative Result	Method Ref.
CCBD1	Cannabichromene (CBC)	0.0690 %	0.6900 mg/g	CBD001
	Cannabichromenic Acid (CBCA)	<0.0025 %	<0.0250 mg/g	CBD001
	CannabicycloI (CBL)	0.0026 %	0.0260 mg/g	CBD001
	Cannabidiol (CBD)	5.3422 %	53.4220 mg/g	CBD001
	Cannabidiolic Acid (CBDA)	<0.0025 %	<0.0250 mg/g	CBD001
	Cannabidivarin (CBDV)	0.0266 %	0.2660 mg/g	CBD001
	Cannabidivarinic Acid (CBDVA)	<0.0025 %	<0.0250 mg/g	CBD001
	Cannabigerol (CBG)	0.1198 %	1.1980 mg/g	CBD001
	Cannabigerolic Acid (CBGA)	<0.0025 %	<0.0250 mg/g	CBD001
	Cannabinol (CBN)	<0.0025 %	<0.0250 mg/g	CBD001
	Cannabinolic Acid (CBNA)	<0.0025 %	<0.0250 mg/g	CBD001
	Tetrahydrocannabinolic Acid (THCA)	<0.0025 %	<0.0250 mg/g	CBD001
	Tetrahydrocannabivarin (THCV)	<0.0025 %	<0.0250 mg/g	CBD001
	Tetrahydrocannabivarinic Acid (THCVA)	<0.0025 %	<0.0250 mg/g	CBD001
	Total CBD (CBD+(CBDA X 0.877))	5.3422 %	53.4220 mg/g	CBD001
	Total THC (THC+ (THCA x 0.877))	0.0522 %	0.5220 mg/g	CBD001
	Δ8- Tetrahydrocannabinol (Δ8 -THC)	<0.005 %	<0.0500 mg/g	CBD001
	Δ9- Tetrahydrocannabinol (Δ9 -THC)	0.0522 %	0.5220 mg/g	CBD001

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 1
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085730 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information			
Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results	Units	LOQ	Method Ref.
FS052	(-)-alpha-Bisabolol	34.00	ppm		
	(-)-Isopulegol	<10	ppm		
	(1S)-(+)-3-Carene	<10	ppm		
	(E)-b-Ocimene	<6.0	ppm		
	(R)-(+)-Limonene	<10	ppm		
	(Z)-b-Ocimene	<3.0	ppm		
	alpha-Humulene	440.00	ppm		
	alpha-Pinene	<10	ppm		
	alpha-Terpinene	<10	ppm		
	beta-Caryophyllene	1080.00	ppm		
	beta-Myrcene	<10	ppm		
	beta-Pinene	<10	ppm		
	Camphene	<10	ppm		
	Eucalyptol	<10	ppm		
	gamma-Terpinene	<10	ppm		
	Linalool	12.00	ppm		
	p-Cymene	<10	ppm		
	Terpinolene	10.00	ppm		

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão,
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 1
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085731 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information			
Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results Units	SOP No.
UMRQJ	Aerobic Plate Count 30°C	<10 cfu/g	EUMM3.14
	Escherichia coli, B-Glucuronidase+	<10 cfu/g	EUMM3.25
	Moulds	<10 cfu/g	EUMM3.16
	Salmonella	Not Detected /10 g	EUMM3.83
	Yeast	<10 cfu/g	EUMM3.16

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 1
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085731 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information

Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results Units	LOQ	Method Ref.
RMC24	Aflatoxin B1	<0.1 µg/kg	0.1	
	Aflatoxin B2	<0.1 µg/kg	0.1	
	Aflatoxin G1	<0.1 µg/kg	0.1	
	Aflatoxin G2	<0.1 µg/kg	0.1	
	Total Aflatoxin (sum of B1, B2, G1, G2)	<0.4 µg/kg	0.4	
	Ochratoxin A	<0.4 µg/kg	0.4	

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 1
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085731 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information

Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results Units	Method Ref.
UD032	Lead (Pb)	0.008 mg/kg	ICPMS/010
UD033	Cadmium (Cd)	0.003 mg/kg	ICPMS/010
UD401	Arsenic (As)	0.006 mg/kg	ICPMS/010
UD579	Mercury (Hg)	0.003 mg/kg	ICPMS/010

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão,
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 1 of 3
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Sample number 207-2024-00085731 **Received on** 11/07/2024
Analysis started on 14/07/2024

Customer Supplied Information

Your sample code	24-RKR-45		
Your sample reference	Medkaya 1500mg Tincture		
Additional information	12170	Production date	2024-07-10
Storage condition	Ambient	Product Code	30TINCWL1500
Matrix	CBD Oil	Lot Number	CZ01902 12068

Test Code	Analyte	Results Units	LOQ	Method Ref.
SP513	Acephate	<0.2 mg/kg	0.2	
	Amidithion	<0.2 mg/kg	0.2	
	Azinphos-ethyl	<0.5 mg/kg	0.5	
	Azinphos-methyl	<0.5 mg/kg	0.5	
	Bomyl	<0.2 mg/kg	0.2	
	Bromophos-ethyl	<0.2 mg/kg	0.2	
	Bromophos-methyl	<0.2 mg/kg	0.2	
	Butamifos	<0.2 mg/kg	0.2	
	Cadusafos	<0.2 mg/kg	0.2	
	Carbophenothion-methyl	<0.4 mg/kg	0.4	
	Chlorfenvinphos	<0.2 mg/kg	0.2	
	Chlormephos	<0.2 mg/kg	0.2	
	Chlorpyrifos (-ethyl)	<0.2 mg/kg	0.2	
	Chlorpyrifos-methyl	<0.2 mg/kg	0.2	
	Chlorthion	<0.2 mg/kg	0.2	
	Chlorthiophos	<0.2 mg/kg	0.2	
	Coumaphos	<0.5 mg/kg	0.5	
	Crufomate	<0.2 mg/kg	0.2	
	Cyanofenphos	<0.4 mg/kg	0.4	
	Cyanophos	<0.2 mg/kg	0.2	
	Demeton-S-methyl	<0.2 mg/kg	0.2	
	Demeton-S-methyl-sulfone	<0.2 mg/kg	0.2	
	Diazinon	<0.2 mg/kg	0.2	
	Dicapthon	<0.2 mg/kg	0.2	
	Dichlofenthion	<0.2 mg/kg	0.2	
	Dichlorvos	<0.2 mg/kg	0.2	
	Dicrotophos	<0.2 mg/kg	0.2	
	Dimefox	<0.2 mg/kg	0.2	
	Dimethoate	<0.2 mg/kg	0.2	
	Dimethylinphos	<0.2 mg/kg	0.2	
	Dioxabenzofos	<0.2 mg/kg	0.2	
	Dioxathion	<0.4 mg/kg	0.2	



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão,
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 2 of 3
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Disulfoton	<0.2 mg/kg	0.2
Disulfoton-sulfon	<0.2 mg/kg	0.2
Ditalimfos	<0.2 mg/kg	0.2
Edifenphos	<0.4 mg/kg	0.4
EPN	<0.2 mg/kg	0.2
Ethion	<0.2 mg/kg	0.2
Ethoprophos	<0.2 mg/kg	0.2
Etrimfos	<0.2 mg/kg	0.2
Famophos	<0.4 mg/kg	0.4
Fenamiphos	<0.4 mg/kg	0.4
Fenchlorphos	<0.2 mg/kg	0.2
Fenitrothion	<0.2 mg/kg	0.2
Fensulfothion	<0.2 mg/kg	0.2
Fensulfothion-oxon-sulfone	<0.5 mg/kg	0.5
Fenthion	<0.2 mg/kg	0.2
Fenthion-oxon-sulfone	<0.4 mg/kg	0.4
Fenthion-sulfone	<0.4 mg/kg	0.4
Fonofos	<0.2 mg/kg	0.2
Formothion	<0.2 mg/kg	0.2
Fosthietan	<0.2 mg/kg	0.2
Heptenophos	<0.2 mg/kg	0.2
Iodofenphos	<0.2 mg/kg	0.2
Iprobenfos	<0.2 mg/kg	0.2
Isocarbofos	<0.2 mg/kg	0.2
Isofenphos	<0.2 mg/kg	0.2
Isofenphos-menthyl	<0.2 mg/kg	0.2
Isoxathion	<0.5 mg/kg	0.5
Leptophos	<0.4 mg/kg	0.4
Malaoxon	<0.2 mg/kg	0.2
Malathion	<0.2 mg/kg	0.2
Mecarbam	<0.2 mg/kg	0.2
Mephosfolan	<0.2 mg/kg	0.2
Methacrifos	<0.2 mg/kg	0.2
Methamidophos	<0.2 mg/kg	0.2
Methidathion	<0.2 mg/kg	0.2
Mevinphos	<0.2 mg/kg	0.2
Monocrotophos	<0.2 mg/kg	0.2
Morphothion	<0.4 mg/kg	0.4
N-Desethyl-pirimiphos-methyl	<0.2 mg/kg	0.2
Omethoate	<0.2 mg/kg	0.2
Oxydemeton-methyl	<0.4 mg/kg	0.4
Paraoxon-ethyl	<0.2 mg/kg	0.2
Paraoxon-methyl	<0.2 mg/kg	0.2
Parathion-ethyl	<0.2 mg/kg	0.2
Parathion-methyl	<0.2 mg/kg	0.2
Phenkapton	<0.4 mg/kg	0.4
Phenthoate	<0.2 mg/kg	0.2



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315

Client: MEDKAYA
Rua João de Ruão,
3060-179, Cantanhede
PORTUGAL

Certificate Code: AR-24-CC-007904-01
Page Number: Page 3 of 3
Reported On: 15/07/2024
PO reference: 2310042
Reported By: James Bate
Analytical Service Manager
CUK003

Certificate of Analysis

Phorate	<0.4 mg/kg	0.4
Phorate-sulfone	<0.4 mg/kg	0.4
Phorate-sulfoxide	<0.4 mg/kg	0.4
Phosalone	<0.4 mg/kg	0.4
Phosfolan	<0.2 mg/kg	0.2
Phosmet	<0.4 mg/kg	0.4
Phosphamidon	<0.2 mg/kg	0.2
Pirimiphos-ethyl	<0.2 mg/kg	0.2
Pirimiphos-methyl	<0.2 mg/kg	0.2
Profenofos	<0.2 mg/kg	0.2
Propetamphos	<0.2 mg/kg	0.2
Prothiofos	<0.2 mg/kg	0.2
Prothoate	<0.2 mg/kg	0.2
Pyraclofos	<0.4 mg/kg	0.4
Pyrazophos	<0.4 mg/kg	0.4
Pyridaphenthion	<0.2 mg/kg	0.2
Pyrimitate	<0.2 mg/kg	0.2
Quinalphos	<0.2 mg/kg	0.2
Quintiofos	<0.2 mg/kg	0.2
Screened pesticides	Not Detected	
Sulfotep	<0.2 mg/kg	0.2
Sulprofos	<0.4 mg/kg	0.4
TEPP	<0.2 mg/kg	0.2
Terbufos	<0.2 mg/kg	0.2
Tetrachlorvinphos	<0.2 mg/kg	0.2
Thiometon	<0.2 mg/kg	0.2
Thionazin	<0.2 mg/kg	0.2
Tolclofos-methyl	<0.2 mg/kg	0.2
Triamiphos	<0.4 mg/kg	0.4
Triazophos	<0.2 mg/kg	0.2
Trichlorfon	<0.5 mg/kg	0.5
Trichloronat	<0.2 mg/kg	0.2

Opinions and interpretations within this report are outside our accreditation scope.
Pass/Fail criteria or other comments where shown are based on specifications agreed with client or Eurofins general limits and do not take in to account measurement of uncertainty, unless stated
Unless otherwise stated, all results are expressed on a sample as received basis.
The laboratory is not responsible for the data provided by the customers. The data provided may affect the validity of the results.
This certificate of analysis shall not be reproduced except in full, without the written permission of the laboratory.

Key: cfu colony forming units
< denotes less than
> denotes greater than



0342

Eurofins Food Testing UK Limited
1 Dukes Green Avenue
Faggs Road
Feltham
TW14 0LR

T +44 20 8222 6070
F +442082226080
www.eurofins.co.uk

Registered Office:
i54 Business Park
Valiant Way
Wolverhampton
WV9 5GB
Regd in England No:
5009315