

Sample number

**UMRGX** 

**UMRWB** 

Roman Kos Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2 Rzerzow 35-005 POLAND PO Number None Supplied

AR-20-CC-102300-02

07/07/2020

Page 1 of 1

## **Certificate Of Analysis**

This Certificate Of Analysis supersedes Certificate AR-20-CC-102300-01

444-2020-00008260

Cample Hamber	111 2020 00000200	Analysis Started on	07/07/2020
Your sample refer	rence CBD Oil 300 mg	Your sample code	20-AHV-656
Lot Number	TINC 0720		
Test Code	Analyta	Popult	SOD No
UMRQJ	Analyte	Result	SOP No.
	Aerobic Plate Count 30°C	< 10 cfu/g	EUMM3.14
UMWHQ	Escherichia coli B-Glucuronidase+	< 10 cfu/g	EUMM3.25
UMRWB	Moulds	< 10 cfu/g	EUMM3.16

Not Detected /10 g

< 10 cfu/g

Received on

Salmonella

Yeast

Reported validated by Hanin Bashir, Analytical Services Manager on 15/07/2020

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Key:

cfu colony forming units < denotes less than

denotes greater thanestimated value

EUMM3.28

EUMM3.16





28-32 Brunel Road Westway Estate Acton London W3 7XR T +44 (0) 20 8222 6070 F +44 (0) 8222 6080 Regd Office: i54 Business Park Valiant Way Wolverhampton WV9 5GB Regd in England No: 5009315



Client: Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2

Rzerzow 35-005 POLAND Certificate Code: AR-20-CC-500416-02

Page Number: Page 1 of 1

Reported On: 10/08/2020

Reported By: Hanin Bashir

**Analytical Services Manager** 

PO reference: 600583

# **Certificate of Analysis**

#### This Certificate Of Analysis supersedes Certificate AR-20-CC-500416-01 dated 24/07/2020

 Sample number
 444-2020-50000372
 Received on 07/07/2020
 07/07/2020

 Your sample code
 20-AHV-656
 Analysis started on 07/07/2020

Your sample reference CBD Oil 300 mg

Production date01/07/2020Storage conditionAmbientProduct Code10TINCRK300MatrixOilLot NumberTINC 0720

**Results Units Test Code Analyte** LOQ Method Ref. CCBD1 Cannabichromene (CBC) 0.1059 % 0.0025 % **CBD 001** CCBD1 Cannabichromenic Acid (CBCA) 0.0323 % 0.0025 % **CBD 001** CCBD1 Cannabicyclol (CBL) 0.0228 % 0.0025 % **CBD 001** CCBD1 Cannabidiol (CBD) 3 2431 % 0.0025 % **CBD 001** CCBD1 Cannabidiolic Acid (CBDA) 0.0025 % CBD 001 0.8598 % Cannabidivarin (CBDV) 0.0025 % CCBD1 0.0365 % **CBD 001** Cannabidivarinic Acid (CBDVA) 0.0025 % CCBD1 0.0162 % **CBD 001** CCBD1 Cannabigerol (CBG) 0.1080 % 0.0025 % **CBD 001** CCBD1 Cannabigerolic Acid (CBGA) 0.0025 % **CBD 001** 0.0337 % 0.0025 % CCBD1 Cannabinol (CBN) < 0.0025 % **CBD 001** CCBD1 Cannabinolic Acid (CBNA) < 0.0025 % 0.0025 % **CBD 001** CCBD1 Tetrahydrocannabinolic Acid (THCA) <0.0025 % 0.0025 % **CBD 001** Tetrahydrocannabivarin (THCV) CCBD1 < 0.0025 % 0.0025 % CBD 001 CCBD1 Tetrahydrocannabivarinic Acid (THCVA) 0.0025 % **CBD 001** <0.0025 % Total CBD (CBD+(CBDA X 0.877)) CCBD1 3.9972 % **CBD 001** CCBD1 Total THC (THC+ (THCA x 0.877)) 0.0927 % **CBD 001** CCBD1 Δ8- Tetrahydrocannabinol (Δ8 -THC) <0.0025 % 0.0025 % **CBD 001** CCBD1 Δ9- Tetrahydrocannabinol (Δ9 -THC) 0.0908 0.0025 % **CBD 001** 

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Key: cfu colony forming units

- < denotes less than
- > denotes greater than









Sample number

**UMRWB** 

Roman Kos Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2 Rzerzow 35-005 POLAND PO Number None Supplied

AR-20-CC-102253-02

07/07/2020

Page 1 of 1

## **Certificate Of Analysis**

Received on

This Certificate Of Analysis supersedes Certificate AR-20-CC-102253-01

444-2020-00008261

	sample number	444-2020-00000201	Analysis Started on	07/07/2020
Your sample reference		ce CBD Oil 500 mg	Your sample code	20-AHV-657
L	ot Number	TINC 0720		
<u>T</u>	est Code	Analyte	Result	SOP No.
	UMRQJ	Aerobic Plate Count 30°C	< 10 cfu/g	EUMM3.14
	UMWHQ	Escherichia coli B-Glucuronidase+	< 10 cfu/g	EUMM3.25
	UMRWB	Moulds	< 10 cfu/g	EUMM3.16
*	UMRGX	Salmonella	Not Detected /10 g	EUMM3.28

< 10 cfu/g

Reported validated by Hanin Bashir, Analytical Services Manager on 15/07/2020

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Yeast

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~ estimated value

EUMM3.16







**Client:** Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2

Rzerzow 35-005 POLAND Certificate Code: AR-20-CC-500417-02

Page Number:Page 1 of 1Reported On:10/08/2020

Reported By: Hanin Bashir

**Analytical Services Manager** 

PO reference: 600583

## **Certificate of Analysis**

### This Certificate Of Analysis supersedes Certificate AR-20-CC-500417-01 dated 24/07/2020

 Sample number
 444-2020-50000373
 Received on 07/07/2020
 07/07/2020

 Your sample code
 20-AHV-657
 Analysis started on 07/07/2020

Your sample reference CBD Oil 500 mg

Production date 01/07/2020
Product Code 10TINCRK500
Lot Number TINC 0720

Storage condition Ambient

duct Code 10TINCRK500 Matrix Oil

Test Code	Analyte	Results	Units	LOQ	Method Ref.
CCBD1	Cannabichromene (CBC)	0.1174	%	0.0025 %	CBD 001
CCBD1	Cannabichromenic Acid (CBCA)	0.0338	%	0.0025 %	CBD 001
CCBD1	Cannabicyclol (CBL)	0.0222	%	0.0025 %	CBD 001
CCBD1	Cannabidiol (CBD)	5.4606	%	0.0025 %	CBD 001
CCBD1	Cannabidiolic Acid (CBDA)	0.9617	%	0.0025 %	CBD 001
CCBD1	Cannabidivarin (CBDV)	0.0411	%	0.0025 %	CBD 001
CCBD1	Cannabidivarinic Acid (CBDVA)	0.0192	%	0.0025 %	CBD 001
CCBD1	Cannabigerol (CBG)	0.1099	%	0.0025 %	CBD 001
CCBD1	Cannabigerolic Acid (CBGA)	0.0416	%	0.0025 %	CBD 001
CCBD1	Cannabinol (CBN)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Cannabinolic Acid (CBNA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabinolic Acid (THCA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarin (THCV)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarinic Acid (THCVA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Total CBD (CBD+(CBDA X 0.877))	6.3040	%		CBD 001
CCBD1	Total THC (THC+ (THCA x 0.877))	0.0989	%		CBD 001
CCBD1	Δ8- Tetrahydrocannabinol (Δ8 -THC)	<0.0025	%	0.0025 %	CBD 001
CCBD1	Δ9- Tetrahydrocannabinol (Δ9 -THC)	0.0969	%	0.0025 %	CBD 001

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Key: cfu colony forming units

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Client: Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2

**Rzerzow** 35-005 **POLAND**  **Certificate Code:** AR-20-CC-500418-02

Ambient

Page Number: Page 1 of 1 10/08/2020 Reported On:

Reported By: **Hanin Bashir** 

**Analytical Services Manager** 

PO reference: 600583

## **Certificate of Analysis**

### This Certificate Of Analysis supersedes Certificate AR-20-CC-500418-01 dated 24/07/2020

444-2020-50000374 Received on 07/07/2020 Sample number Your sample code 20-AHV-658 Analysis started on 07/07/2020

Your sample reference CBD Oil 1000 mg Production date 01/07/2020 Storage condition

**Product Code** 10TINCRK1000 **TINC 0720** Lot Number

Matrix

Test Code	Analyte	Results	s Units	LOQ	Method Ref.
CCBD1	Cannabichromene (CBC)	0.1248	%	0.0025 %	CBD 001
CCBD1	Cannabichromenic Acid (CBCA)	0.0422	%	0.0025 %	CBD 001
CCBD1	Cannabicyclol (CBL)	0.0185	%	0.0025 %	CBD 001
CCBD1	Cannabidiol (CBD)	11.1961	%	0.0025 %	CBD 001
CCBD1	Cannabidiolic Acid (CBDA)	1.0537	%	0.0025 %	CBD 001
CCBD1	Cannabidivarin (CBDV)	0.0630	%	0.0025 %	CBD 001
CCBD1	Cannabidivarinic Acid (CBDVA)	0.0244	%	0.0025 %	CBD 001
CCBD1	Cannabigerol (CBG)	0.1227	%	0.0025 %	CBD 001
CCBD1	Cannabigerolic Acid (CBGA)	0.0440	%	0.0025 %	CBD 001
CCBD1	Cannabinol (CBN)	0.0095	%	0.0025 %	CBD 001
CCBD1	Cannabinolic Acid (CBNA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabinolic Acid (THCA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarin (THCV)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarinic Acid (THCVA)	< 0.0025	%	0.0025 %	CBD 001
CCBD1	Total CBD (CBD+(CBDA X 0.877))	12.1202	%		CBD 001
CCBD1	Total THC (THC+ (THCA x 0.877))	0.1225	%		CBD 001
CCBD1	Δ8- Tetrahydrocannabinol (Δ8 -THC)	<0.0025	%	0.0025 %	CBD 001
CCBD1	$\Delta 9$ - Tetrahydrocannabinol ( $\Delta 9$ -THC)	0.1205	%	0.0025 %	CBD 001

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Sample number

Roman Kos Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2 Rzerzow 35-005 POLAND PO Number None Supplied

AR-20-CC-102301-02

07/07/2020

Page 1 of 1

## **Certificate Of Analysis**

Received on

This Certificate Of Analysis supersedes Certificate AR-20-CC-102301-01

444-2020-00008263

				Д	nalysis Started on	07/07/2020	
Your sample reference		CBD Oil 1500 mg	Y	our sample code	20-AHV-659	9	
L	ot Number		TINC 0720				
<u>T</u>	est Code	<u>Analyte</u>		<u>Re</u>	<u>sult</u>		SOP No.
	UMRQJ	Aerobic F	Plate Count 30°C	< ′	10 cfu/g		EUMM3.14
	UMWHQ	Escheric B-Glucur	hia coli onidase+	< 1	10 cfu/g		EUMM3.25
	UMRWB	Moulds		< '	10 cfu/g		EUMM3.16
*	UMRGX	Salmone	lla	Not Detecte	ed /10 g		EUMM3.28
	UMRWB	Yeast		< ′	10 cfu/g		EUMM3.16

Reported validated by Hanin Bashir, Analytical Services Manager on 15/07/2020

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**Client:** Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2

Rzerzow 35-005 POLAND Certificate Code: AR-20-CC-500419-02

Page Number:Page 1 of 1Reported On:10/08/2020

Reported By: Hanin Bashir

**Analytical Services Manager** 

PO reference: 600583

## **Certificate of Analysis**

### This Certificate Of Analysis supersedes Certificate AR-20-CC-500419-01 dated 24/07/2020

 Sample number
 444-2020-50000375
 Received on 07/07/2020
 07/07/2020

 Your sample code
 20-AHV-659
 Analysis started on 07/07/2020

Your sample reference CBD Oil 1500 mg

Production date01/07/2020Storage conditionAmbientProduct Code10TINCRK1500MatrixOil

Lot Number TINC 0720

Test Code	Analyte	Results Units	LOQ	Method Ref.
CCBD1	Cannabichromene (CBC)	0.1317 %	0.0025 %	CBD 001
CCBD1	Cannabichromenic Acid (CBCA)	0.0386 %	0.0025 %	CBD 001
CCBD1	Cannabicyclol (CBL)	0.0173 %	0.0025 %	CBD 001
CCBD1	Cannabidiol (CBD)	14.8153 %	0.0025 %	CBD 001
CCBD1	Cannabidiolic Acid (CBDA)	1.1206 %	0.0025 %	CBD 001
CCBD1	Cannabidivarin (CBDV)	0.0724 %	0.0025 %	CBD 001
CCBD1	Cannabidivarinic Acid (CBDVA)	0.0246 %	0.0025 %	CBD 001
CCBD1	Cannabigerol (CBG)	0.1250 %	0.0025 %	CBD 001
CCBD1	Cannabigerolic Acid (CBGA)	0.0441 %	0.0025 %	CBD 001
CCBD1	Cannabinol (CBN)	0.0110 %	0.0025 %	CBD 001
CCBD1	Cannabinolic Acid (CBNA)	<0.0025 %	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabinolic Acid (THCA)	<0.0025 %	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarin (THCV)	<0.0025 %	0.0025 %	CBD 001
CCBD1	Tetrahydrocannabivarinic Acid (THCVA)	<0.0025 %	0.0025 %	CBD 001
CCBD1	Total CBD (CBD+(CBDA X 0.877))	15.7980 %		CBD 001
CCBD1	Total THC (THC+ (THCA x 0.877))	0.1357 %		CBD 001
CCBD1	Δ8- Tetrahydrocannabinol (Δ8 -THC)	<0.0025 %	0.0025 %	CBD 001
CCBD1	$\Delta$ 9- Tetrahydrocannabinol ( $\Delta$ 9 -THC)	0.1340 %	0.0025 %	CBD 001

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 $\textbf{Key:} \ \, \textbf{cfu colony forming units}$ 

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- > denotes greater than ~ estimated value





Eurofins Food Testing UK Limited 28-32 Brunel Road Westway Estate Acton W3 7XR T +44 20 8222 6070

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Roman Kos Reakiro Poland Sp. Z o.o. Pl. Jana Kilinskiego 2 Rzerzow 35-005 POLAND PO Number None Supplied

AR-20-CC-102353-01

Page 1 of 1

### **Certificate Of Analysis**

		444-2020-00008262	Ana	ceived on alysis Started on	07/07/2020 07/07/2020	
Your sample reference		ce CBD Oil 1000 mg	You	ir sample code	20-AHV-658	
<u>Te</u>	est Code	<u>Analyte</u>	Resul	<u>lt</u>	<u>S(</u>	OP No.
	UMRQJ	Aerobic Plate Count 30°C	< 10	cfu/g	EU	IMM3.14
	UMWHQ	Escherichia coli B-Glucuronidase+	< 10	cfu/g	EU	MM3.25
	UMRWB	Moulds	10	cfu/g	EU	IMM3.16
*	UMRGX	Salmonella	Not Detected	/10 g	EU	IMM3.28
	UMRWB	Yeast	< 10	cfu/g	EU	IMM3.16

In accordance with BS EN ISO 7218:2007 Results for the following tests are estimated counts as the colony numbers fall outside the optimum precision range for the method :

**UMRWB** 

Reported validated by Roxana Crivat, Analytical Service Manager on 13/07/2020

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