

Certificate of Analysis
Natural hemp flavouring preparation

Externally and independently determined

Summary of most relevant values		
Product		Enriched 20% CBD
Cannabinoids	CBD	20.80 % w/w (208033 mg/kg)
	THC	0.13 % w/w (1300 mg/kg)
Heavy metals	Cadmium	< 0.010 mg/kg
	Lead	< 0.050 mg/kg
	Mercury	< 0.005 mg/kg
Microbiology	Aflatoxin total	< 1.5 µg/kg
Impurities	Pesticide residues	Within legal EU limits
	Dioxins	0.201 ng/kg (WHO (PCDD/F/PCB) TEQ 88%dm)
	Sum PAH4	31.3 µg/kg
	Solvent residues	< 100 mg/kg

BBD: July 2022

LOT code: 21.110031.001

Batch code formulation: 20-300507-01

E. Osmanoglou (Quality Manager ai)

Signature: 

Date: 04.02.2021

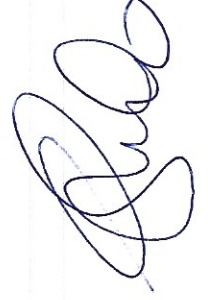
Author: EO
Version: 1
Date: 2020-06-15

CoA Calculation Document

FORMULATION RECIPE			DERIVATION RECIPE		
Product	Batch		Product	Batch	
Name	5% All natural		Name	20% Enriched	
Batch code	20-300305-04		Batch code	20-300507-01	
<u>Ingredients</u>			<u>Ingredients</u>		
Formulation	20-300305-04	Amount (kg)	Formulation	20-300305-04	Amount (kg)
Isolate	-	Amount (%)	Isolate	20-220000-02	Amount (%)
Oil	-		Oil	-	
TOTAL			TOTAL		

FORMULATION ANALYSIS RESULTS			DERIVATION RESULTS		
Batch	Unit	Value	Batch	Unit	Value
20-300305-04	-	20-300305-04	20-300507-01	-	20-300507-01
5% All natural	-	5% All natural	20% Enriched	-	20% Enriched
Cannabinoids			Cannabinoids		
CBD	mg/kg	48598	CBD	mg/kg	208033
THC	mg/kg	1564	THC	mg/kg	1300
Heavy metals			Heavy metals		
Cadmium	mg/kg	< 0,010	Cadmium	mg/kg	< 0,010
Lead	mg/kg	< 0,050	Lead	mg/kg	< 0,050
Arsenic	mg/kg	< 0,040	Arsenic	mg/kg	< 0,040
Mercury	mg/kg	< 0,005	Mercury	mg/kg	< 0,005
Aflatoxin			Aflatoxin		
Total	µg/kg	< 1,5	Total	µg/kg	< 1,5
Dioxins			Dioxins		
WHO (PCDD/F/PCB) TEQ, 88%dm	ng/kg	0,242	WHO (PCDD/F/PCB) TEQ, 88%dm	ng/kg	0,201
Sum PAH4			Sum PAH4		
Total	µg/kg	37,7	Total	µg/kg	31,3
Solvent residues			Solvent residues		
Metazachloor	mg/kg	< 30	Metazachloor	mg/kg	28
Pesticides			Pesticides		
Primiphos-methyl	mg/kg	0,031	Metazachloor	mg/kg	0,026
Tebuconazol	mg/kg	0,012	Primiphos-methyl	mg/kg	0,010
Metataxyli	mg/kg	0,03	Tebuconazol	mg/kg	0,025
	mg/kg	0,038	Metataxyli	mg/kg	0,032
ISOLATE ANALYSIS RESULTS					
Solvent residues					
20-220000-02	mg/kg	164			
CBD					
20-220000-02	mg/kg	992000			

E. Osmanoglou (Quality manager ai) Signature:



Date: 26-6-2020



Address: VSCHT Praha, Technická 1905/5, 166 28 Prague 6, Czech Republic (tel.: +420 602833424; +420 220443184; http://uapv.vscht.cz/mzl)

Test certificate ML: 1158/20

print no.: ENG_212/20

Client: Becanex GmbH
Manuela Riep
Sportfliegstraße 6
Berlin 124 87
Germany

Sample received: 19.5.2020
Order no.: 15-MAY-2020
Sample description (client's): 20-300305-04 Natural Hemp flavouring preparation

Testing item: Hemp product
packaging: tube
quantity: 5 g

Date of testing: 19.05.2020 - 29.05.2020
Location of testing: facilities of the MZL UTC, Technická 1903/3, 166 28 Prague 6 - Dejvice
Testing methods used: KM 21: LC-MS

TEST RESULTS:

CANNABINOIDS

Analyte	Result*	Expanded uncertainty	Unit	Testing method	Notice
CBD (cannabidiol)	48598	4860	mg/kg	KM 21	
CBDA (cannabidiolic acid)	245	37	mg/kg	KM 21	
Δ^9 -THC (delta-9-tetrahydrocannabinol)	1564	160	mg/kg	KM 21	
Δ^8 -THC (delta-8-tetrahydrocannabinol)	<2.5	-	mg/kg	KM 21	
Δ^9 -THCA-A (delta-9-tetrahydrocannabinolic acid - A)	<2.5	-	mg/kg	KM 21	
CBN (cannabinol)	61	9.2	mg/kg	KM 21	
CBG (cannabigerol)	721	108	mg/kg	KM 21	
CBGA (cannabigerolic acid)	21	4.2	mg/kg	KM 21	
CBDV (cannabidivarin)	450	68	mg/kg	KM 21	
CBC (cannabichromene)	2250	230	mg/kg	KM 21	
THCV (tetrahydrocannabivarin)	24	4.8	mg/kg	KM 21	
CBDVA (cannabidivarinic acid)	4.2	1.5	mg/kg	KM 21	

* the sign "<" indicate that concentration is lower than this value, i.e. below limit of quantitation (LOQ)

Specification used for the assessment of test results:

Expanded uncertainty was calculated using coverage factor $k = 2$ corresponding to a coverage probability of approximately 95%. Uncertainty was calculated and stated according to the EA-4/16 and manual Kvalimetrie 11 (issued by EURACHEM CZ). Uncertainty of sampling is not covered. Compliance is evaluated with respect to the uncertainty of test result according to the Guide ILAC-G8. The results given herein apply only to the sample as received. This certificate shall not be reproduced except in full, without written approval of the Laboratory. The certificate does not substitute any other legal document. Laboratory is not responsible for information supplied by customer, if such information can affect the validity of results.

Appendix:

Print no. ENG_212/20
Date of issue: 29.5.2020

page 2 of 2

Digitálně podepsal prof. Ing.
Vladimír Kocourek, CSc.
Datum: 2020.05.29 14:20:06 +02'00'

Prof. Dr. Jana Hajšlová, head of the laboratory

The end of Certificate

Certificate of Analysis - CBD Isolate

Batch code: 20-220000-02

Test	Methodology	Specification	Test Results (Average)*	Pass/Fail
Color and Appearance	TM-004 (Visual)	White, crystalline powder free of particulates	Conforms	Pass
Cannabinoid Identification	TM-001 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass
	TM-001 (DAD UV Spectrum)	UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass
CBD Potency	CBD(%w/w) TM-001 (HPLC - DAD)	>>98 %w/w	99.2	Pass
THC Content	THC(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	THCA(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	Total THC(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
Related Cannabinoid Content	CBN(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	cis-THC(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	delta 8-THC(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	THCV(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	THCVA(%w/w) TM-001 (HPLC - DAD)	Report [†]	ND	Pass
	CBC(%w/w) TM-001 (HPLC - DAD)	Report	<LOQ	NA
	CBCA(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBDVA(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBDVA(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBDV(%w/w) TM-001 (HPLC - DAD)	Report	0.288	NA
	CBE(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBGA(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBG(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBL(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBLA(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	CBT(%w/w) TM-001 (HPLC - DAD)	Report	ND	NA
	Total Unknowns(%w/w) TM-001 (HPLC - DAD)	Report	0.228	NA
	Total (Sum of all observed RCs known and unknown) (%w/w) TM-001 (HPLC - DAD)	Report	0.516	NA
	Total Cannabinoids (CBD plus total RCs)(%w/w) TM-001 (HPLC - DAD)	Report	99.669	NA
Residual Solvents	Pentane(ppm) TM-005 (HS-GC - FID)	≤500 ppm	164	Pass
	Acetone(ppm) TM-005 (HS-GC - FID)	≤500 ppm	<LOQ	Pass
	Isopropyl Alcohol(ppm) TM-005 (HS-GC - FID)	≤500 ppm	<LOQ	Pass
	Hexane(ppm) TM-005 (HS-GC - FID)	≤25 ppm	<LOQ	Pass
Pesticides	Individual Pesticide Content (Report Highest) [‡] LC-MS [‡]	Individual Pesticide Limit [‡]	CONFORMS	Pass
Elemental Impurities	Arsenic(ppm) LC-MS [‡]	<1.0 ppm	<LOQ	Pass
	Cadmium(ppm) LC-MS [‡]	<0.4 ppm	<LOQ	Pass
	Lead(ppm) LC-MS [‡]	<0.5 ppm	<LOQ	Pass
	Mercury (Total)(ppm) LC-MS [‡]	<0.2 ppm	<LOQ	Pass
Mycotoxins	B1 (AFB1)(ppb) USP<561> [‡]	≤2 ppb	<LOQ	Pass
	B2 (AFB2)(ppb) USP<561> [‡]	≤0.5 ppb	<LOQ	Pass
	G1 (AFG1)(ppb) USP<561> [‡]	≤0.5 ppb	<LOQ	Pass
	G2 (AFG2)(ppb) USP<561> [‡]	≤0.5 ppb	<LOQ	Pass
	Total(ppb) USP<561> [‡]	≤4 ppb	<LOQ	Pass

*Number of replicates: 13

[†]TM-001 LOQ of 0.05 % w/w for related cannabinoids.

[‡]Full list of individual pesticide residues on file, Eurofins LOQ of 0.1 ppm for individual residues.

*Contract Testing performed by Eurofins BioDiagnostics.

E. Osmanoglou (Quality manager ai)

Signature:



Date: 15-06-2020

• ROTTERDAM • LIMA •

Analytical Report

Becanex GmbH
Attn: Manuela Riep
Wuehlischstrasse 56
10245 Berlin
Germany

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	Lot/Colli Number : 20-300305-

Composition Determination

Metal and other elements

Parameter	Result (as received)		
Cd (Cadmium)	< 0,010 mg/kg		Q R
Pb (Lead)	< 0,050 mg/kg		Q R
As (Arsenic)	< 0,040 mg/kg		Q R
Hg (Mercury)	< 0,005 mg/kg		Q R

Microbiological Determination

Common

Parameter	Result (as received)		
Yeasts, osmotolerant	< 100 cfu/g		Q R
Moulds,	< 100 cfu/g		Q R
Aerobic plate count (APC)	10 cfu/g	acc. ISO 7218 <40 cfu/g micro-organism present	Q R

Contaminations

Mycotoxins

Parameter	Result (as received)		
Aflatoxin B1..	< 1,0 µg/kg		R
Aflatoxin B2	< 1,0 µg/kg		R
Aflatoxin G1	< 1,0 µg/kg		R
Aflatoxin G2	< 1,0 µg/kg		R
Aflatoxin Total	< 1,5 µg/kg		R
Deoxynivalenol (DON) / Vomitoxin	< 100 µg/kg		R
Ochratoxin A (OTA)	< 1,0 µg/kg		R

Pesticides

Parameter	Result (as received)		
Pesticides GCMS	Performed according annex, nothing detected		R
Pesticides LCMSMS	Performed according annex, residues detected as per below		Q R

Pesticides LCMSMS (pos. ionisation)

Parameter	Result (as received)
Metazachloor	0,031 mg/kg
Pirimiphos-methyl	0,012 mg/kg
Tebuconazol	0,030 mg/kg
MetalaxyI	0,038 mg/kg

Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories

Page 1 of 7

• ROTTERDAM • LIMA •

Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

EFSA/TEF- calculation with moisture content 12%

Parameter	Result (as received)		Q	R
WHO (PCDD/PCDF) TEQ 88%dm.	0,121 ng/kg		Q	R
WHO (PCDD/F/PCB) TEQ 88%dm	0,242 ng/kg		Q	R
WHO (PCB)-TEQ 88%dm	0,122 ng/kg		Q	R
BAPEQ	7,87 µg/kg			R
Moisture tbv Dioxines.	< 0,10 %			R

EFSA/TEF- calculation wet weight

Parameter	Result (as received)		Q	R
WHO-PCDD/PCDF-TEQ Up.bound	0,137 ng/kg		Q	R
WHO-PCB- TEQ Up.bound	0,138 ng/kg		Q	R
WHO-PCDD/F-PCB-TEQ Up.boun	0,275 ng/kg		Q	R
sum PAH4 (EFSA)	37,7 µg/kg			R

Dioxins, dl PCBs, ndl PCBs

Parameter	Result (as received)		Q	R
PCB-77	12,3 ng/kg		Q	R
PCB-81	< 1,0 ng/kg		Q	R
PCB-126	< 1,0 ng/kg		Q	R
PCB-169	< 1,0 ng/kg		Q	R
PCB-105	49 ng/kg		Q	R
PCB-114	< 10 ng/kg		Q	R
PCB-118	125 ng/kg		Q	R
PCB-123	< 5 ng/kg		Q	R
PCB-156	14 ng/kg		Q	R
PCB-157	< 5 ng/kg		Q	R
PCB-167	6 ng/kg		Q	R
PCB-189	< 5 ng/kg		Q	R
WHO (PCB-TEQ) Medium bound	0,07 ng/kg		Q	R
WHO (PCB-TEQ) Lower bound	0,01 ng/kg		Q	R

Dioxins

Parameter	Result (as received)		Q	R
2,3,7,8-TCDD	< 0,04 ng/kg		Q	R
1,2,3,7,8-PeCDD	< 0,04 ng/kg		Q	R
1,2,3,4,7,8-HxCDD	< 0,05 ng/kg		Q	R
1,2,3,6,7,8-HxCDD	< 0,05 ng/kg		Q	R

Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



Page 2 of 7

• ROTTERDAM • LIMA •

Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

1,2,3,7,8,9-HxCDD	< 0,05	ng/kg	Q	R
1,2,3,4,6,7,8-HpCDD	< 0,05	ng/kg	Q	R
OCDD	< 2,0	ng/kg	Q	R
2,3,7,8-TCDF	< 0,04	ng/kg	Q	R
1,2,3,7,8-PeCDF	< 0,04	ng/kg	Q	R
2,3,4,7,8-PeCDF	< 0,04	ng/kg	Q	R
1,2,3,4,7,8-HxCDF	< 0,05	ng/kg	Q	R
1,2,3,6,7,8-HxCDF	< 0,05	ng/kg	Q	R
1,2,3,7,8,9-HxCDF	< 0,05	ng/kg	Q	R
2,3,4,6,7,8-HxCDF	< 0,05	ng/kg	Q	R
1,2,3,4,6,7,8-HpCDF	< 0,15	ng/kg	Q	R
1,2,3,4,7,8,9-HpCDF	< 0,15	ng/kg	Q	R
OCDF	< 2,0	ng/kg	Q	R
WHO-PCDD/PCDF-TEQ Med.boun	< 0,07	ng/kg	Q	R
WHO-PCDD/PCDF-TEQ Low.boun	< 0,001	ng/kg	Q	R
WHO-PCDD/F-PCB-TEQ Med.bou	0,141	ng/kg	Q	R
WHO-PCDD/F-PCB-TEQ Low.bou	0,007	ng/kg		R
Poly Aromatic Hydrocarbons				
Parameter	Result (as received)			
1-Methylnaphthalene	< 10	µg/kg		R
2-Methylnaphthalene	< 10	µg/kg		R
Acenaphthene	< 1,0	µg/kg	Q	R
Acenaphthylene	< 1,0	µg/kg	Q	R
Anthracene	4,6	µg/kg	Q	R
Benzo(a)anthracene	13,1	µg/kg	Q	R
Benzo(a)pyrene	5,2	µg/kg	Q	R
Benzo(b)fluoranthene	< 1,0	µg/kg	Q	R
Benzo(k)fluoranthene	< 1,0	ug/kg		R
Benzo(ghi)perylene	3,0	µg/kg	Q	R
Chrysene	19,4	µg/kg	Q	R
Dibenzo(ah)anthracene	< 1,0	µg/kg	Q	R
Fluoranthene	35,5	µg/kg	Q	R
Fluorene	5,7	µg/kg	Q	R
Indeno(1,2,3-cd)pyrene	1,5	µg/kg	Q	R
Naphthalene	< 10	µg/kg	Q	R

Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



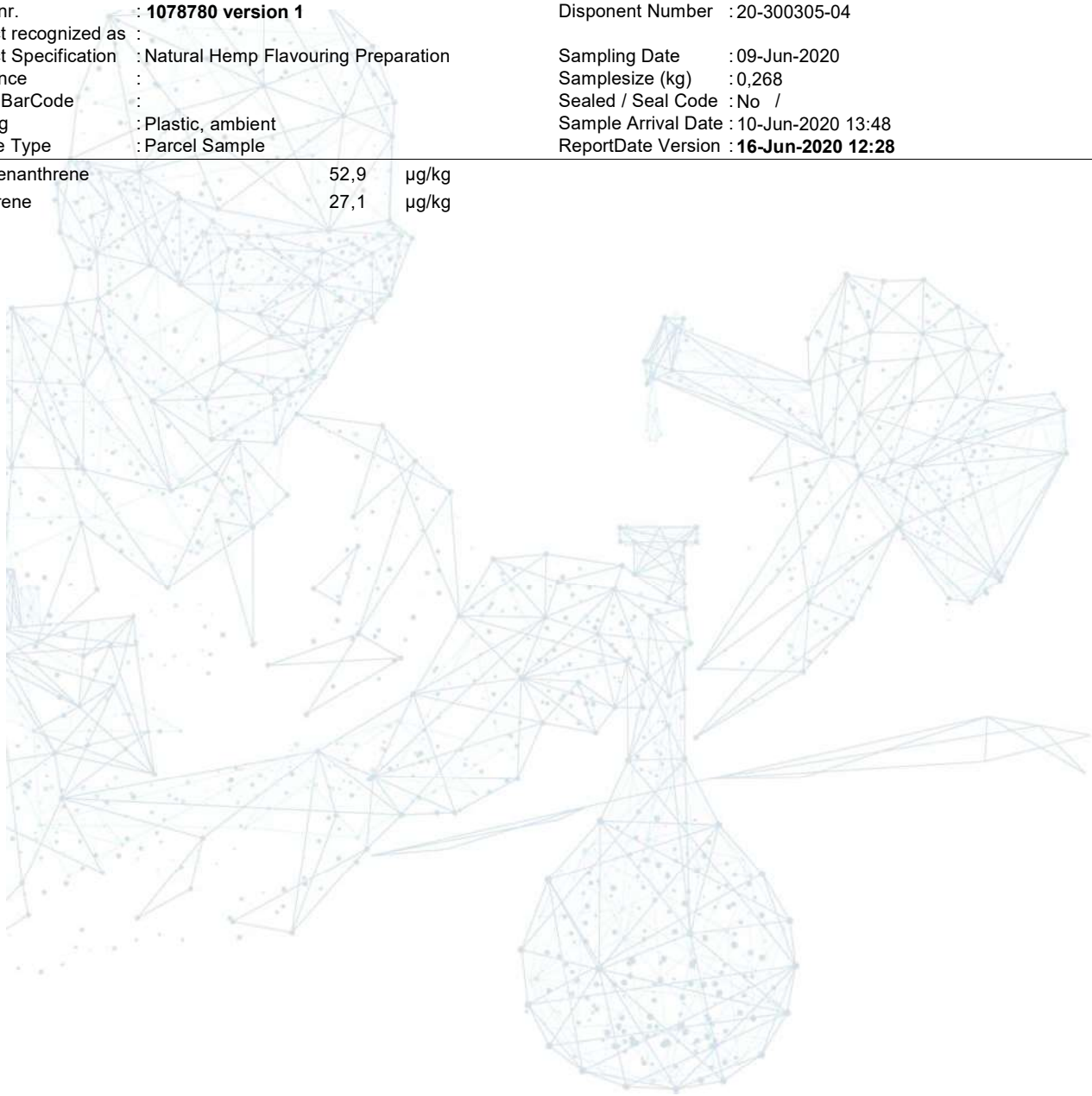
Page 3 of 7

• ROTTERDAM • LIMA •

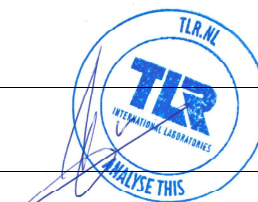
Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

Phenanthrene	52,9	µg/kg	Q	R
Pyrene	27,1	µg/kg	Q	R



Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



Page 4 of 7

• ROTTERDAM • LIMA •

Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

Analysed Contamination / Pesticides below detection limits

Pesticides GCMSMS

Aldrin and Dieldrin (sum)	< 0,010 mg/kg	4-Chloro-3-methylphenol	< 0,010 mg/kg	Acrinathrin	< 0,010 mg/kg	Aldrin	< 0,010 mg/kg
Barban.	< 0,010 mg/kg	Anthraquinone	< 0,010 mg/kg	Atrazine	< 0,010 mg/kg	Azinphos-ethyl	< 0,010 mg/kg
Binapacryl.	< 0,010 mg/kg	Benazolin-ethyl-ester	< 0,010 mg/kg	Bifenox	< 0,010 mg/kg	Bifenthrin	< 0,010 mg/kg
Bromophos-methyl	< 0,010 mg/kg	Biphenyl.	< 0,010 mg/kg	Bitertanol	< 0,010 mg/kg	Bromophos-ethyl	< 0,010 mg/kg
Carbofuran phenol	< 0,002 mg/kg	Bromopropylate	< 0,010 mg/kg	Captafol.	< 0,010 mg/kg	Captan (sum)	< 0,010 mg/kg
Chlordane-trans	< 0,010 mg/kg	Carbophenothion	< 0,010 mg/kg	Chlorbufam	< 0,010 mg/kg	Chlordane-cis	< 0,010 mg/kg
Chlorobenzilate	< 0,010 mg/kg	Chlorfenson	< 0,010 mg/kg	Chlorfenvinphos	< 0,010 mg/kg	Chlormephos	< 0,010 mg/kg
Chlorpyrifos-methyl	< 0,010 mg/kg	Chloroneb	< 0,010 mg/kg	Chlorothalonil.	< 0,010 mg/kg	Chlorpropham	< 0,010 mg/kg
Cyfluthrin III	< 0,010 mg/kg	Cyfluthrin (sum isomers)	< 0,010 mg/kg	Cyfluthrin I	< 0,010 mg/kg	Cyfluthrin II	< 0,010 mg/kg
Diallate	< 0,010 mg/kg	Cyhalothrin (Lambda)	< 0,010 mg/kg	Cypermethrin (sum)	< 0,010 mg/kg	Deltamethrin	< 0,010 mg/kg
Dichlorobenzophenone,2,4-	< 0,010 mg/kg	Dichlobenil	< 0,010 mg/kg	Dichloraniline, 3,5-	< 0,010 mg/kg	Dichloroaniline.3.4-	< 0,010 mg/kg
Dieldrin	< 0,010 mg/kg	Dichlorvos.	< 0,010 mg/kg	Dicloran.	< 0,010 mg/kg	Dicofol	< 0,010 mg/kg
Endosulfan-a.	< 0,010 mg/kg	Diphenylamine	< 0,010 mg/kg	Disulfoton	< 0,010 mg/kg	Endosulfan (sum)	< 0,010 mg/kg
EPN	< 0,010 mg/kg	Endosulfan-β	< 0,010 mg/kg	Endosulfansulphate	< 0,010 mg/kg	Endrin	< 0,010 mg/kg
Fenitrothion	< 0,010 mg/kg	Etrimfos	< 0,010 mg/kg	Famoxadone	< 0,010 mg/kg	Fenchlorphos. (ronnel)	< 0,010 mg/kg
Fluvalinate	< 0,010 mg/kg	Fenpropathrin	< 0,010 mg/kg	Fenvalerate (sum)	< 0,010 mg/kg	Flucythrinate.	< 0,010 mg/kg
HCH-d	< 0,010 mg/kg	Folpet (sum)	< 0,010 mg/kg	Folpet.	< 0,010 mg/kg	HCH-a	< 0,010 mg/kg
Heptachloroepoxide-cis	< 0,010 mg/kg	HCH-β	< 0,010 mg/kg	HCH-y	< 0,010 mg/kg	Heptachlor	< 0,010 mg/kg
Isodrin	< 0,010 mg/kg	Heptachloroepoxide-trans	< 0,010 mg/kg	Hexachlorobenzene (HCB)	< 0,010 mg/kg	Iprodione	< 0,010 mg/kg
Nonachlor (cis + trans)	< 0,010 mg/kg	Methacrifos	< 0,010 mg/kg	Methoxychlor.	< 0,010 mg/kg	Nitrofen	< 0,010 mg/kg
Oxadiazon	< 0,010 mg/kg	o,o-DDE	< 0,010 mg/kg	o,p-DDD	< 0,010 mg/kg	o,p-DDT	< 0,010 mg/kg
p,p-DDD	< 0,010 mg/kg	Oxythorane	< 0,010 mg/kg	Oxyfluorfen	< 0,010 mg/kg	p,p-DDD	< 0,010 mg/kg
Pentachloroanisole	< 0,010 mg/kg	p,p-DDT.	< 0,010 mg/kg	Parathion-methyl	< 0,010 mg/kg	Pentachlorobenzene	< 0,010 mg/kg
Permethrin II	< 0,010 mg/kg	Perchlordecone (mirex)	< 0,010 mg/kg	Permethrin (sum isomers)	< 0,010 mg/kg	Permethrin I	< 0,010 mg/kg
Phenthoate	< 0,010 mg/kg	Phenothrin (peak 1)	< 0,010 mg/kg	Phenothrin (peak 2)	< 0,010 mg/kg	Phenothrin (sum)	< 0,010 mg/kg
Procymidone	< 0,010 mg/kg	Phenylphenol,2-	< 0,010 mg/kg	Phorate	< 0,010 mg/kg	Piperonylbutoxide	< 0,010 mg/kg
sum of DDT-, DDD- and DDE-i	< 0,010 mg/kg	Profenophos	< 0,010 mg/kg	Propham	< 0,010 mg/kg	Quintozene (sum)	< 0,010 mg/kg
Tetradifon	< 0,010 mg/kg	Tebupirimphos	< 0,010 mg/kg	Tecnazene	< 0,010 mg/kg	Terbufos	< 0,010 mg/kg
Toxaphen P50.	< 0,010 mg/kg	Thiometon	< 0,010 mg/kg	Toxaphen (sum)	< 0,010 mg/kg	Toxaphen P26.	< 0,010 mg/kg
		Toxaphen P62.	< 0,010 mg/kg	Trifluralin	< 0,010 mg/kg	Vinchlorzolin	< 0,010 mg/kg

Pesticides LCMSMS

Etofenprox < 0,010 mg/kg

Pesticides LCMSMS (neg. ionisation)

Bentazone-8-hydroxy.	< 0,010 mg/kg	2,4-D	< 0,010 mg/kg	Azadirachtin	< 0,010 mg/kg	Bentazone-6-hydroxy.	< 0,010 mg/kg
Fenoxaprop-P-ethyl	< 0,010 mg/kg	Chlorfluazuron	< 0,010 mg/kg	Clethodim	< 0,010 mg/kg	Diflubenazuron	< 0,010 mg/kg
Fluazinam	< 0,010 mg/kg	Fipronil	< 0,005 mg/kg	Fipronil (sum)	< 0,005 mg/kg	Fipronil sulfon	< 0,005 mg/kg
Hexaconazole	< 0,010 mg/kg	Flubendiamide	< 0,010 mg/kg	Flucycloxuron (E+Z)	< 0,010 mg/kg	Flufenoxuron	< 0,010 mg/kg
Phosmet	< 0,010 mg/kg	Hexaflumuron	< 0,010 mg/kg	Lufenuron	< 0,010 mg/kg	Noviflumuron	< 0,010 mg/kg
Warfarin	< 0,010 mg/kg	Prothioconazole (sum)	< 0,010 mg/kg	Teflubenzuron	< 0,010 mg/kg	Triflumuron	< 0,010 mg/kg

Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



Page 5 of 7

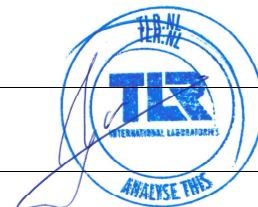
Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

Pesticides LCMSMS (pos. ionisation)

Alachlor	< 0,010 mg/kg	Acephate.	< 0,010 mg/kg	Acetamidrid.	< 0,010 mg/kg	Acetochlor.	< 0,010 mg/kg
Aminobenzimidazole,2-	< 0,010 mg/kg	Aldicarb sulphone.	< 0,010 mg/kg	Aldicarb.	< 0,010 mg/kg	Ametoctradin.	< 0,010 mg/kg
Azoxystrobin	< 0,010 mg/kg	Aminopyralid	< 0,010 mg/kg	Azimsulfuron.	< 0,010 mg/kg	Azinphos-methyl	< 0,010 mg/kg
Cadusafos	< 0,010 mg/kg	Benfuracarb.	< 0,005 mg/kg	Boscalid.	< 0,010 mg/kg	Buprofezin	< 0,010 mg/kg
Carbofuran (sum)	< 0,002 mg/kg	Carbaryl	< 0,010 mg/kg	Carbendazim	< 0,010 mg/kg	Carbendazim (sum)	< 0,010 mg/kg
Chlorantraniliprole	< 0,010 mg/kg	Carbofuran.	< 0,005 mg/kg	Carbofuran-3-keto	< 0,002 mg/kg	Carfentrazone-ethyl	< 0,010 mg/kg
Chlorthiophos	< 0,010 mg/kg	Chloridazon.	< 0,010 mg/kg	Chloroaniline,3-	< 0,010 mg/kg	Chlorpyrifos	< 0,010 mg/kg
Cyanofenphos	< 0,010 mg/kg	Clothianidin	< 0,010 mg/kg	Coumaphos	< 0,010 mg/kg	Cyanazine	< 0,010 mg/kg
Cyprodinil	< 0,010 mg/kg	Cyflumetofen	< 0,010 mg/kg	Cymiazole.	< 0,010 mg/kg	Cyproconazole	< 0,010 mg/kg
Diclotophos	< 0,010 mg/kg	Cyromazine.	< 0,010 mg/kg	Demeton-S-methyl-sulfon	< 0,010 mg/kg	Diazinon.	< 0,010 mg/kg
Dinotefuran	< 0,010 mg/kg	Diethyltoluamid (DEET)	< 0,010 mg/kg	Difenoconazole	< 0,010 mg/kg	Dimethoate	< 0,010 mg/kg
Ethion	< 0,010 mg/kg	Dodemorph-cis	< 0,010 mg/kg	Dodemorph-trans	< 0,010 mg/kg	Dodine	< 0,010 mg/kg
Fenhexamid	< 0,010 mg/kg	Ethoprosfos	< 0,010 mg/kg	Fenamiphos	< 0,010 mg/kg	Fenarimol	< 0,010 mg/kg
Fenpyroximat	< 0,010 mg/kg	Fenoxycarb	< 0,010 mg/kg	Fenpropidin	< 0,010 mg/kg	Fenpropimorph	< 0,010 mg/kg
Flamprop-isopropyl.	< 0,010 mg/kg	Fensulfothion	< 0,010 mg/kg	Fenthion	< 0,010 mg/kg	Fenthion (sum)	< 0,010 mg/kg
Fluoxastrobin	< 0,010 mg/kg	Fluazifop (free acid).	< 0,010 mg/kg	Fluazifop (sum)	< 0,010 mg/kg	Fluopicolide.	< 0,010 mg/kg
Furathiocarb	< 0,005 mg/kg	Fluroxypyr-meptyl	< 0,010 mg/kg	Flusilazole	< 0,010 mg/kg	Fonofos	< 0,010 mg/kg
Heptenophos	< 0,010 mg/kg	Haloxifop	< 0,010 mg/kg	Haloxifop-2-ethoxyethyl	< 0,010 mg/kg	Haloxifop-methyl	< 0,010 mg/kg
Imazapic.	< 0,010 mg/kg	Hexazinone	< 0,010 mg/kg	Hexythiazox	< 0,010 mg/kg	Imazail	< 0,010 mg/kg
Iprovalicarb	< 0,010 mg/kg	Imazapyr.	< 0,010 mg/kg	Imidacloprid	< 0,010 mg/kg	Indoxacarb	< 0,010 mg/kg
Kresoxim-methyl	< 0,010 mg/kg	Isofenphos-methyl	< 0,010 mg/kg	Isoprothiolane	< 0,010 mg/kg	Isopyrazam.	< 0,010 mg/kg
Mecarbam	< 0,010 mg/kg	Linuron	< 0,010 mg/kg	Malaoxon	< 0,010 mg/kg	Malathion	< 0,010 mg/kg
Methidathion	< 0,010 mg/kg	Mesotrione.	< 0,010 mg/kg	Metamitron	< 0,010 mg/kg	Methamidophos	< 0,010 mg/kg
Methoxyfenozide	< 0,010 mg/kg	Methiocarb sulfoxide	< 0,010 mg/kg	Metholachlor	< 0,010 mg/kg	Methomyl	< 0,010 mg/kg
Monocrotophos	< 0,010 mg/kg	Metolachlor	< 0,010 mg/kg	Metolcarb	< 0,010 mg/kg	Mevinphos	< 0,010 mg/kg
Nicosulfuron.	< 0,010 mg/kg	Monolinuron	< 0,010 mg/kg	Myclobutanil	< 0,010 mg/kg	Naphthylacetamide,1-	< 0,010 mg/kg
Oxydemeton-methyl	< 0,010 mg/kg	Nitenpyram	< 0,010 mg/kg	Omethoate	< 0,010 mg/kg	Oxadixyl	< 0,010 mg/kg
Parathion-ethyl	< 0,010 mg/kg	Paclbutrazol	< 0,010 mg/kg	Paraoxon-Ethyl	< 0,010 mg/kg	Paraoxon-methyl	< 0,010 mg/kg
Phosalone	< 0,010 mg/kg	Penconazole	< 0,010 mg/kg	Pencycuron	< 0,010 mg/kg	Penthiopyrad.	< 0,010 mg/kg
Pirimiphos-ethyl	< 0,010 mg/kg	Phosphamidon	< 0,010 mg/kg	Picoxystrobin.	< 0,010 mg/kg	Pirimicarb	< 0,010 mg/kg
Propargite	< 0,010 mg/kg	Prochloraz	< 0,010 mg/kg	Prometryn	< 0,010 mg/kg	Propamocarb	< 0,010 mg/kg
Propyzamide	< 0,010 mg/kg	Propazine	< 0,010 mg/kg	Propiconazole	< 0,010 mg/kg	Propoxur	< 0,010 mg/kg
Pyriproxyfen	< 0,010 mg/kg	Prothiofos	< 0,010 mg/kg	Pyrifenox	< 0,010 mg/kg	Pyrimethanil	< 0,010 mg/kg
Rotenone	< 0,010 mg/kg	Pyroquilon	< 0,010 mg/kg	Quinalphos	< 0,010 mg/kg	Quinoxifen	< 0,010 mg/kg
Spinosyn A	< 0,010 mg/kg	Sedaxane	< 0,010 mg/kg	Spinetoram	< 0,010 mg/kg	Spinosad (sum)	< 0,010 mg/kg
Spirotetramat-cis-keto-hydrox	< 0,010 mg/kg	Spinosyn D	< 0,010 mg/kg	Spirotetramat (sum incl. 4 met	< 0,010 mg/kg	Spirotetramat-cis-enol	< 0,010 mg/kg
Sulfotep	< 0,010 mg/kg	Spirotetramat-enol-glucoside.	< 0,010 mg/kg	Spirotetramat-mono-hydroxy	< 0,010 mg/kg	Spiroxamine	< 0,010 mg/kg
Tetraconazole	< 0,010 mg/kg	TEPP,O,O-	< 0,010 mg/kg	TEPP,O,S-	< 0,010 mg/kg	Terbutryn	< 0,010 mg/kg
Thiacloprid	< 0,010 mg/kg	TFNA.	< 0,010 mg/kg	TFNG.	< 0,010 mg/kg	Thiabendazole	< 0,010 mg/kg
Tolfenpyrad	< 0,010 mg/kg	Thiamethoxam	< 0,010 mg/kg	Thiodicarb	< 0,010 mg/kg	Tolclofos-methyl	< 0,010 mg/kg
Triazophos	< 0,010 mg/kg	Triadimefon	< 0,010 mg/kg	Triadimenol	< 0,010 mg/kg	Triallate	< 0,010 mg/kg
Triforine	< 0,010 mg/kg	Trichlorfon	< 0,010 mg/kg	Tricyclazole	< 0,010 mg/kg	Trifloxystrobin	< 0,010 mg/kg
		Trimethacarb,3,4,5-	< 0,010 mg/kg	Trinexapac	< 0,010 mg/kg		

Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



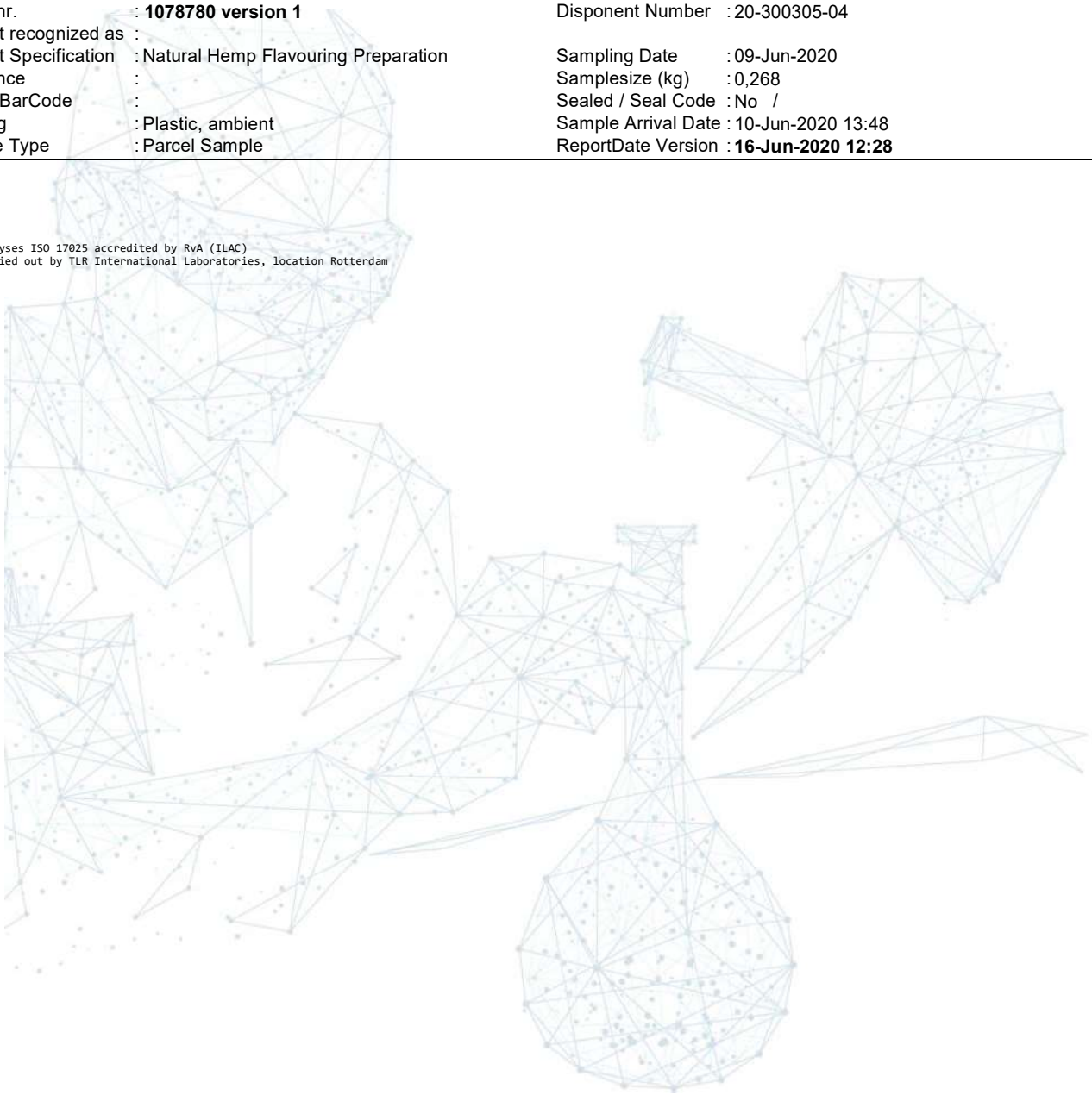
Page 6 of 7

• ROTTERDAM • LIMA •

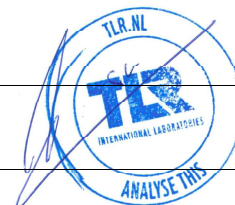
Analytical Report

Reportnr. : 1078780 version 1	Disponent Number : 20-300305-04
Product recognized as :	Sampling Date : 09-Jun-2020
Product Specification : Natural Hemp Flavouring Preparation	Samplesize (kg) : 0,268
Reference :	Sealed / Seal Code : No /
AWB / BarCode :	Sample Arrival Date : 10-Jun-2020 13:48
Packing : Plastic, ambient	ReportDate Version : 16-Jun-2020 12:28
Sample Type : Parcel Sample	

Q - Analyses ISO 17025 accredited by RvA (ILAC)
R - Carried out by TLR International Laboratories, location Rotterdam



Requested 10-Jun-2020 by Becanex GmbH
Analyses according to annex
Drs. ing. H. Janssens Director TLR International Laboratories



Page 7 of 7