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Deutsche Sporthochschule Köln • 50933 Köln

do Terra Europe Ltd  
Simon Burke  
Altius House, North Fourth Street  
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Great Britain

Institut für Biochemie  
Institute of Biochemistry  
Akkreditierung nach  
ISO/IEC 17025:2005  
(D-PL-13340-01-00)  
im Auftrag von:  
**Zentrum für Präventive Dopingforschung**  
Center for Preventive Doping Research

Dr. rer. nat. Ute Mareck  
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**Analytical Report AR201803264**

**Probe N2018040495**

Client: do Terra Europe Ltd  
Sample Collection: performed by customer  
Product name: doTERRA - Lifelong Vitality Pack vegan - Alpha CRS +  
Date of receipt: 03.05.2018  
Charge: 180251 BBE: 2020.01  
Form of presentation: Capsules Quantity: 120 pcs.  
Brief description: Ochre colored powder in transparent capsules in brown plastic can with black screw cap; transparent label with purple and white imprint; together with doTERRA - Lifelong Vitality Pack vegan - xEO Mega and doTERRA - Lifelong Vitality Pack vegan - vegan Micro Plex VMz in varicolored cardboard box

**Analysis methods**

Analysis for anabolic androgenic steroids (SOP NM0105):

Date of analysis: 15.05.2018

Aliquots of the sample were analysed by gas-chromatography/mass-spectrometry for the following substances (reporting level 10 ng/g):

19-Nor-4-androstene-3 $\beta$ ,17 $\beta$ -diol, 19-Nor-5-androstene-3 $\beta$ ,17 $\beta$ -diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3 $\beta$ ,17 $\beta$ -diol, 5 Androstene-3 $\beta$ ,17 $\beta$ -diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5 $\alpha$ -Androstan-3 $\beta$ ,17 $\beta$ -diol, Androstadien-3,17-dione

Analysis for stimulants (SOP NM0205):

Date of analysis: 11.05.2018

Aliquots of the sample were analysed by liquid-chromatography/mass-spectrometry for the following substances (reporting level 100 ng/g):

Amphetamine, Metamphetamine, Dimetamphetamine, Methylenedioamphetamin, Methylephedrine, Methylpseudoephedrine, Ephedrine, Pseudoephedrine, Norephedrine, Norpseudoephedrine, Strychnine, Methylenedioxymetamphetamine, Methylenedioethylamphetamine, Benzphetamine, Fenfluramine

**Result**

**Anabolic androgenic steroids: Due to analytical difficulties no result was obtained.**

**None of the listed stimulants was detected.**

Cologne, 01.06.2018

Dr. Ute Mareck  
(Senior Chemist)



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**Analytical Report AR201803262**

**Probe N2018040453**

Client: do Terra Europe Ltd  
Sample Collection: performed by customer  
Product name: doTERRA - deep BLUE Polyphenol Complex  
Date of receipt: 20.04.2018  
Charge: 171941-2 BBE: 2019/07  
Form of presentation: Capsules Quantity: 4 x 60 pcs.  
Brief description: Transparent capsules with yellow powder in blue plastic container with black screw cap and white blue label

**Analysis methods**

Analysis for anabolic androgenic steroids (SOP NM0105):

Date of analysis: 30.04.2018

Aliquots of the sample were analysed by gas-chromatography/mass-spectrometry for the following substances (reporting level 10 ng/g):

19-Nor-4-androstene-3 $\beta$ ,17 $\beta$ -diol, 19-Nor-5-androstene-3 $\beta$ ,17 $\beta$ -diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3 $\beta$ ,17 $\beta$ -diol, 5 Androstene-3 $\beta$ ,17 $\beta$ -diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5 $\alpha$ -Androstan-3 $\beta$ ,17 $\beta$ -diol, Androstadien-3,17-dione

Analysis for stimulants (SOP NM0205):

Date of analysis: 30.04.2018

Aliquots of the sample were analysed by liquid-chromatography/mass-spectrometry for the following substances (reporting level 100 ng/g):

Amphetamine, Metamphetamine, Dimetamphetamine, Methylenedioamphetamine, Methylephedrine, Methylpseudoephedrine, Ephedrine, Pseudoephedrine, Norephedrine, Norpseudoephedrine, Strychnine, Methylenedioxymetamphetamine, Methylenedioethylamphetamine, Benzphetamine, Fenfluramine

**Result**

**Anabolic androgenic steroids: Due to analytical difficulties no result was obtained.**

**None of the listed stimulants was detected.**

Cologne, 01.06.2018

Dr. Ute Mareck  
(Senior Chemist)