



Deutsche Sporthochschule Köln • 50933 Köln

doTERRA Europe Ltd
Altius House, North Fourth
Street,
Milton Keynes
Bucks MK9 1DG
Great Britain

Institut für Biochemie

Institute of Biochemistry

Akkreditierung nach

ISO/IEC 17025:2005

(D-PL-13340-01-00)

on behalf of:

Zentrum für Präventive Dopingforschung

Center for Preventive Doping Research

Dr. rer. nat. Ute Mareck

Certified food chemist

Am Sportpark Müngersdorf 6

50933 Köln • Deutschland

Telefon +49(0)221 4982-6310

Telefax +49(0)221 4973-236

supplements@biochem.dshs-koeln.de

Analytical Report AR201802940

Sample N2018040494

Client: doTERRA Europe Ltd

Sample Collection: performed by customer

Product name: doTERRA - Lifelong Vitality Pack - Micro Plex VMz

Date of receipt: 03-May-2018

Charge: 171781

BBE: 2019.06

Form of presentation: Capsules

Quantity: 120 pcs.

Brief description: White powder in transparent capsules in brown plastic can with black screw cap; transparent label with green and white imprint; together with doTERRA - Lifelong Vitality Pack xEO Mega and doTERRA - Lifelong Vitality Pack Alpha CRS + in varicolored cardboard box

Analysis methods

Analysis for anabolic androgenic steroids (SOP NM0105):

Date of analysis: 15-May-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 β , 17 β -diol, 19-Nor-5-androstene-3 β , 17 β -diol, 19-Nor-4-androstene-3, 17-dione, 19-Nortestosterone, 4-Androstene-3 β , 17 β -diol, 5 Androstene-3 β , 17 β -diol, 4-Androstene-3, 17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5 α -Androstan-3 β , 17 β -diol, Androstadien-3, 17-dione

Analysis for stimulants (SOP NM0205):

Date of analysis: 11-May-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

None of the listed anabolic androgenic steroids was detected.

None of the listed stimulants was detected.

Cologne, 16.05.2018

U. Mareck

Dr. Ute Mareck
(Senior Chemist)