Deutsche Sporthochschule Köln
German Sport University Cologne

Deutsche Sporthochschule Köln • 50933 Köln

Youngevity International
Ray Zavala
2400 Boswell Road
91914 Chula Vista
USA

**Institut für Biochemie**
Institute of Biochemistry
Akkreditierung nach
DIN EN ISO/IEC 17025:2018
(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
supplements@biochem.dshs-koeln.de

**Analytical Report AR202606036** **Sample NE202602204**

| | | | |
|---|---|---|---|
| Client: | Youngevity International | | |
| Sample collection: | performed by customer | | |
| Product name: | Youngevity - Beyond Tangy Tangerine 2.5_Tropical Tangerine | | |
| Date of receipt: | 08.09.2026 | | |
| Charge: | 0273E6 | BBE: | 07/2029 |
| Form of presentation: | Powder | Quantity: | 480 g |
| Brief description: | Brownish powder in white plastic can with yellow screw cap; white label with varicolored imprint | | |

## Analysis methods

Analysis for doping relevant substances by gas-chromatography/mass-spectrometry
(SOP_NM0108)
Date of analysis: 21.09.2026
Aliquots of the sample were analysed for the following substances (reporting level 10 ng/g):
19-Nor-4-androstene-3β,17β-diol, 19-Nor-5-androstene-3β,17β-diol, 19-Nor-4-androstene-3,17-dione, 19-Nortestosterone, 4-Androstene-3β,17β-diol, 5-Androstene-3β,17β-diol, 4-Androstene-3,17-dione, Dehydroepiandrosterone (DHEA), Testosterone, 5α-Androstane-3β,17β-diol, Androstadiene-3,17-dione, 5α-Androst-1-ene-3β,17β-diol, Androsterone, Dehydrochloromethyltestosterone (DHCMT), Drostanolone, Etiocholanolone, Mestanolone, Methandriol, Metenolone, Methyl-1-testosterone, Methylstenbolone, Norboletone, Norethandrolone, Oxymesterone, Stenbolone

Analysis for doping relevant substances by liquid-chromatography/mass-spectrometry
(SOP_NM0209)
Date of analysis: 16.09.2026
Aliquots of the sample were analysed for the following substances (reporting level 100 ng/g):
Amphetamine, Metamphetamine, Dimetamphetamine, Methylenedioxyamphetamine (MDA), Methylephedrine, Methylpseudoephedrine, Ephedrine, Pseudoephedrine, Norephedrine, Norpseudoephedrine, Strychnine, Methylenedioxymetamphetamine (MDMA), Methylenedioxyethylamphetamine (MDEA), Benzphetamine, Fenfluramine

Disclaimer: The analysis report refers exclusively to the sample listed above. The laboratory is not responsible for sampling. Without written permission by the Center for Preventive Doping Research, German Sport University Cologne the analysis report may not be copied or published, not even partially, with the exemption of registration for the Cologne List managed by the Olympic Training Center Rhineland (www.koelnerliste.com). The analysis results and the name of the German Sport University, the Institute of Biochemistry and the Center for Preventive Doping Research may not be used for advertising purposes. Please note that we may dispose of the sample at the earliest one month after issuing this analysis report.

**Result**

**None of the listed substances was detected by gas-chromatography/mass-spectrometry.**

**None of the listed substances was detected by liquid-chromatography/mass-spectrometry.**

Cologne, 22 Sept 2026

Dr. Ute Mareck
(Deputy Head of Laboratory)

--- End of Analytical Report AR202606036 ---

Disclaimer: The analysis report refers exclusively to the sample listed above. The laboratory is not responsible for sampling. Without written permission by the Center for Preventive Doping Research, German Sport University Cologne the analysis report may not be copied or published, not even partially, with the exemption of registration for the Cologne List managed by the Olympic Training Center Rhineland (www.koelnerliste.com). The analysis results and the name of the German Sport University, the Institute of Biochemistry and the Center for Preventive Doping Research may not be used for advertising purposes. Please note that we may dispose of the sample at the earliest one month after issuing this analysis report.