



**LGC**  
Newmarket Road  
Fordham  
Cambridgeshire  
CB7 5WW  
UK  
Tel: +44(0)1638 720 500  
Fax: +44(0)1638 724 200  
Email: [info@lgcgroup.com](mailto:info@lgcgroup.com)  
[www.lgcgroup.com](http://www.lgcgroup.com)

Certificate of Analysis No<sup>1</sup>: 10260

Date of Issue: 29-May-2020

29-May-2020

**Virtuoos Com B.V.**

(NZVT Sample Submission)

Post Office 10678

1001 ER Amsterdam

Service Type: LGC Supplement Screen  
Delivery Date: 18-May-2020  
Date Analysis Commenced: 18-May-2020  
Purchase Order number:  
Laboratory Reference: 29452

The following sample was analysed using documented LGC screening methods for the compounds specified in the Testing Specification: Nutritional Supplements V1.

Brand: Virtuoos  
Product: Joint Support Gold  
Flavour: Unflavoured  
Pack Size: 100 caps  
Batch Number: L200456  
Expiry Date: 31-May-2023

**Analytical Result<sup>2</sup>:**

---

None were found

**Additional Commentary<sup>3</sup>:**

---

None

<sup>1</sup>This certificate may not be reproduced or altered.

<sup>2</sup>Test results apply to the portion of the product taken.

<sup>3</sup>Any opinions and / or interpretations fall outside our scope of ISO17025 accreditation

Authorised by: Suzanne Lister  
Job Title: Senior Scientist

Note: this technical report does not represent Informed Sport or Informed Choice certification or act as authorisation to use either the Informed Sport or Informed Choice logos. Only products that are listed on the Informed Sport and Informed Choice websites are permitted to use the relevant programme logos.



LGC  
Newmarket Road  
Fordham  
Cambridgeshire  
CB7 5WW  
UK

Jelmer Haanstra  
Virtuoo Com B.V.  
(NZVT Sample Submission)  
Post Office 10678  
1001 ER Amsterdam  
The Netherlands

Tel: +44 (0)1638 720500  
Fax: +44 (0)1638 724200  
Email: info@lgcgroup.com  
www.lgcgroup.com

Date Issued: 31 October, 2018

**CERTIFICATE OF ANALYSIS: 144824**

### LGC Supplement Screen

<b>Consignment Number:</b>	ups 1z7e20e00496150512
<b>Delivery Date:</b>	22 October, 2018
<b>Date Analysis Commenced:</b>	22 October, 2018
<b>Purchase Order Number:</b>	N/A

<b>Product:</b>	Joint Support Gold	<b>Pack Size:</b>	
<b>Flavour:</b>		<b>Programme:</b>	Custom
<b>Batch No:</b>	L180691	<b>Sample Type:</b>	Routine
<b>Batch Expiry:</b>	10/2021	<b>LGC Reference:</b>	1043182

The sample was analysed using documented LGC screening methods for the compounds specified within the Testing Specification: Nutritional Supplements V1.

**GCMS:**  
None were found.

**LCMS:**  
None were found.

Signed

Suzanne Lister  
Senior Scientist

Test results apply to the portion of product taken.  
\* or isomers of - as specified within the Testing Specification.

This certificate may not be reproduced, except with the prior written approval of the issuing laboratory.



LGC  
Newmarket Road  
Fordham  
Cambridgeshire  
CB7 5WW  
UK

Jelmer Haanstra  
Virtuoso Com B.V.  
Post Office 10678  
1001 ER Amsterdam  
The Netherlands

Tel: +44 (0)1638 720500  
Fax: +44(0)1638 724200  
Email: info@lgcgroup.com  
www.lgcgroup.com

Date Issued: 10 April, 2017

**CERTIFICATE OF ANALYSIS: 121278**

**LGC Supplement Screen**

<b>Consignment Number:</b>	UPS 1Z7E20E00494617405
<b>Delivery Date:</b>	28 March, 2017
<b>Date Analysis Commenced:</b>	28 March, 2017
<b>Purchase Order Number:</b>	N/A

<b>Product:</b>	Joint Support Gold	<b>Pack Size:</b>	
<b>Flavour:</b>		<b>Programme:</b>	Custom
<b>Batch No:</b>	L170294	<b>Sample Type:</b>	Routine
<b>Batch Expiry:</b>	03/2020	<b>LGC Reference:</b>	907822

The sample was analysed using documented LGC screening methods for the compounds specified within the Service Level Agreement: Nutritional Supplements V2.0.\*\*

**GCMS:**  
None were found.

**LCMS:**  
None were found.

Signed

Suzanne Lister  
Senior Scientist

Test results apply to the portion of product taken.  
\* or isomers of - as specified within the Service Level Agreement.

\*\* In a change to the above Service Level Agreement, as of the 9th August 2016 the compound diethylpropion will not be included within standard screening protocols.

This certificate may not be reproduced, except with the prior written approval of the issuing laboratory.



LGC  
Newmarket Road  
Fordham  
Cambridgeshire  
CB7 5WW  
UK

Jelmer Haanstra  
Virtuooos Com B.V.  
Post Office 10678  
1001 ER Amsterdam  
The Netherlands

Tel: +44 (0)1638 720500  
Fax: +44(0)1638 724200  
Email: info@lgcgroup.com  
www.lgcgroup.com

Date Issued: 24 May, 2016

**CERTIFICATE OF ANALYSIS: 109513**

### LGC Supplement Screen

<b>Consignment Number:</b>	UPS 1Z7E20E00490746818
<b>Delivery Date:</b>	16 May, 2016
<b>Date Analysis Commenced:</b>	16 May, 2016
<b>Purchase Order Number:</b>	N/A


<b>Product:</b>	Joint Support Gold	<b>Pack Size:</b>	
<b>Flavour:</b>		<b>Programme:</b>	Custom
<b>Batch No:</b>	L160502	<b>Sample Type:</b>	Routine
<b>Batch Expiry:</b>	05/2019	<b>LGC Reference:</b>	834805

The sample was analysed using documented LGC screening methods for the compounds specified within the Service Level Agreement: Nutritional Supplements V2.0.

**GCMS:**  
None were found.

**LCMS:**  
None were found.

Signed

  
Suzanne Lister  
Senior Scientist

Test results apply to the portion of product taken.  
\* or isomers of - as specified within the Service Level Agreement.

This certificate may not be reproduced, except with the prior written approval of the issuing laboratory.



LGC  
Newmarket Road  
Fordham  
Cambridgeshire  
CB7 5WW  
UK

Jelmer Haanstra  
Virtuoso Com B.V.  
Post Office 10678  
1001 ER Amsterdam  
The Netherlands

Tel: +44 (0)1638 720500  
Fax: +44(0)1638 724200  
Email: info@lgcgroup.com  
www.lgcgroup.com

Date Issued: 4 December, 2015

**CERTIFICATE OF ANALYSIS: 104917**

### LGC Supplement Screen

<b>Consignment Number:</b>	UPS 1Z7E20E00497720298
<b>Delivery Date:</b>	26 November, 2015
<b>Date Analysis Commenced:</b>	26 November, 2015
<b>Purchase Order Number:</b>	N/A

<b>Product:</b>	Joint Support Gold	<b>Pack Size:</b>	
<b>Flavour:</b>		<b>Programme:</b>	Custom
<b>Batch No:</b>	L150908	<b>Sample Type:</b>	Routine
<b>Batch Expiry:</b>	11/2018	<b>LGC Reference:</b>	804228

The sample was analysed using documented LGC screening methods for the compounds specified within the Service Level Agreement: Nutritional Supplements V2.0.

**GCMS:**  
None were found.

**LCMS:**  
None were found.

Signed

Elizabeth Williams  
Scientist

Test results apply to the portion of product taken.  
\* or isomers of - as specified within the Service Level Agreement.

This certificate may not be reproduced, except with the prior written approval of the issuing laboratory.



Deutsche  
Sporthochschule Köln  
German Sport University Cologne

Deutsche Sporthochschule Köln • 50933 Köln

Bureau NPN  
Inge Koot

Henri Dunantstraat 36b

3822 XE Amersfoort  
The Netherlands

Zentrum für Präventive Dopingforschung  
Center for Preventive Doping Research  
Institut für Biochemie  
Institute of Biochemistry  
Akreditierung nach  
ISO/IEC 17025:2005  
(D-PL-12340-01-00)

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  
u.mareck@biochem.dshs-koeln.de  
www.dshs-koeln.de/biochemie

**Analysis Report S20143423**

**Sample N2014040457**

Client: Virtuoso Com b.v.  
Product name: Joint Support Gold  
Date of receipt: 13.05.2014  
Charge: L14-0378 best before end: 05-2017  
Form of presentation: Capsules Amount: 3x 60 pcs.  
Brief description: White capsules with white powder in white plastic container, white label with black imprint; no original packing

Analysis:

The sample was analysed for the presence of various doping substances in accordance with the "Standard Analytical Procedures for NZVT" (version 2.1, November 24th 2004).

Results:

None of the listed anabolic androgenic steroids was detected.

None of the listed stimulants was detected.

Cologne, 03.06.2014

Dr. Ute Mareck  
(Senior Chemist)





Deutsche Sporthochschule Köln · 50927 Köln

NPN Bureau  
att. Mrs. Nynke Groothuis  
Stationsweg 6a  
NL-3862 CG Nijkerk  
The Netherlands

Fax: +31 33 24 60 602

**Zentrum für Präventive  
Dopingforschung**

Center for Preventive Doping Research

**Institut für Biochemie**

Institute of Biochemistry

Akkreditierung nach

ISO/EC 17025:2005

(DAR-Reg.Nr.: DAP-PL-3398.00)

Dr. rer. nat. Maria Kristina Parr  
Lebensmittelchemikerin

Am Sportpark Müngersdorf 6

50933 Köln · Deutschland

Telefon +49(0)221 4982-4960

Telefax +49(0)221 4973-236

m.parr@biochem.dshs-koeln.de

www.dshs-koeln.de/biochemie

**Analysis Report S2011005361**

**Sample N2011040610**

Client: Virtuooos Com b.v.

Product name: Joint Support Gold

Date of receipt: 17.10.2011

Charge: L11-0755

best before end: 09-2014

Form of presentation: Capsules

Amount: 180 pcs.

Brief description: White capsules in blister pack

Analysis:

The sample was analysed for the presence of various doping substances in accordance with the "Standard Analytical Procedures for NZVT" (version 2.1, November 24<sup>th</sup> 2004).

Results:

None of the listed anabolic androgenic steroids was detected.

None of the listed stimulants was detected.

Cologne, 14.11.2011

Dr. Maria Kristina Parr  
(Senior Chemist)

Disclaimer: The analysis report refers exclusively to the sample listed above. The laboratory is not responsible for sampling. Without written permission by the Centre for Preventive Doping Research, German Sport University Cologne the analysis report may not be copied or published, not even partially.