



Sports Medicine Research & Testing Laboratory
 560 Arapeen Dr. Suite 150
 Salt Lake City, UT 84108
 Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S007504061-3135316

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/4/2014
Lab ID: 276219	Lab Receipt Date: 12/5/2014
Specimen ID: S007504061	Report Date: 12/8/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Whole Blood Tube - A 276219-1	

Analysis Requested: Specimen was analyzed for hematological parameters.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Parameter	Analysis
Instrument: XT-2000i #1	Date: 5-Dec-2014 13:30
Red blood cells	4.86 10 ⁶ /uL
Hemoglobin	14.4 g/dL
Hematocrit	43.8 %
Mean corpuscular volume	90.1 fL
Mean corpuscular hemoglobin	29.6 pg
Mean corpuscular hb concentr.	32.9 g/dL
Reticulocyte percentage	0.88 %
Reticulocyte number	0.0428 10 ⁶ /uL
RDW Standard Deviation	44.3 fL
Immature Reticulocyte Fraction	8.1 %
Off-Score	87.7

Judy Field

Monday, December 08, 2014

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

Accredited by the American Association for Laboratory Accreditation as compliant with the requirements of ISO/IEC 17025, Testing Certificate 2500.01.

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Sports Medicine Research & Testing Laboratory

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Salt Lake City, UT 84108
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Report ID: S007504087-3112638

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/4/2014
Lab ID: 276220	Lab Receipt Date: 12/5/2014
Specimen ID: S007504087	Report Date: 12/12/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	

Analysis Requested: Specimen was analyzed for Peptide Hormones, Growth Factors and Related Substances (S2) including Growth Hormone (hGH) using Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

hGH Data:

hGH ratio	.788	hGH Kit 2
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Judy Field

Friday, December 12, 2014

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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Sports Medicine Research & Testing Laboratory
 560 Arapeen Dr. Suite 150
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 Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S007504004-3157004

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: WADA Full Menu	Collection Date: 12/4/2014
Lab ID: 276286	Lab Receipt Date: 12/5/2014
Specimen ID: S007504004	Report Date: 12/23/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC-182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Urine
Discipline: Mixed Martial Arts	pH: 6.8
Container: A Bottle 276286-1	Specific Gravity: 1.002
	LH: .5 mIU/mL

Analysis Requested: Specimen was analyzed for Anabolic Agents (S1); Peptide Hormones, Growth Factors and Related Substances (S2); Beta-2 Agonists (S3); Hormone and Metabolic Modulators (S4); Diuretics and Other Masking Agents (S5); Stimulants (S6); Narcotics (S7); Cannabinoids (S8) and Glucocorticosteroids (S9) using GC/MS, LC/MS and Immunoassay test methods.

Result: Adverse analytical finding

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
55 ng/mL	120 ng/mL	1.6 ng/mL	1.7 ng/mL	.59 ng/mL	.35	2.8 ng/mL	3.8 ng/mL

Analysis Details:

Benzoylgonine detected.

Thane Campbell

Tuesday, December 23, 2014

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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Sports Medicine Research & Testing Laboratory
 560 Arapeen Dr. Suite 150
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 Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S007504103-3157001

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: WADA Full Menu	Collection Date: 12/4/2014
Lab ID: 276283	Lab Receipt Date: 12/5/2014
Specimen ID: S007504103	Report Date: 12/23/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC-182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Urine
Discipline: Mixed Martial Arts	pH: 6.9
Container: A Bottle 276283-1	Specific Gravity: 1.003
	LH: 3.7 mIU/mL

Analysis Requested: Specimen was analyzed for Anabolic Agents (S1); Peptide Hormones, Growth Factors and Related Substances (S2); Beta-2 Agonists (S3); Hormone and Metabolic Modulators (S4); Diuretics and Other Masking Agents (S5); Stimulants (S6); Narcotics (S7); Cannabinoids (S8) and Glucocorticosteroids (S9) using GC/MS, LC/MS and Immunoassay test methods.

Result: Adverse analytical finding

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
190 ng/mL	330 ng/mL	7.4 ng/mL	6.1 ng/mL	1.8 ng/mL	.29	5.8 ng/mL	6.3 ng/mL

Analysis Details:

Benzoylgonine detected.

Thane Campbell

Tuesday, December 23, 2014

Certified By

Signature

Date

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Sports Medicine Research & Testing Laboratory
560 Arapeen Dr. Suite 150
Salt Lake City, UT 84108
Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S006090203-3153034

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/18/2014
Lab ID: 277958	Lab Receipt Date: 12/18/2014
Specimen ID: S006090203	Report Date: 12/18/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Whole Blood Tube - A 277958-1	

Analysis Requested: Specimen was analyzed for hematological parameters.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Parameter	Analysis
Instrument: XT-2000i #1	Date: 18-Dec-2014 15:29
Red blood cells	4.83 10 ⁶ /uL
Hemoglobin	14.3 g/dL
Hematocrit	43.4 %
Mean corpuscular volume	89.9 fL
Mean corpuscular hemoglobin	29.6 pg
Mean corpuscular hb concentr.	32.9 g/dL
Reticulocyte percentage	0.87 %
Reticulocyte number	0.0420 10 ⁶ /uL
RDW Standard Deviation	44.3 fL
Immature Reticulocyte Fraction	1.9 %
Off-Score	87.0

Judy Field

Thursday, December 18, 2014

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/18/2014
Lab ID: 277959	Lab Receipt Date: 12/18/2014
Specimen ID: S006090104	Report Date: 1/6/2015
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	

Analysis Requested: Specimen was analyzed for Peptide Hormones, Growth Factors and Related Substances (S2) including Growth Hormone (hGH) using Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

hGH Data:

hGH ratio .583 hGH Kit 1

Judy Field

Tuesday, January 06, 2015

Certified By

Signature

Date

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Sports Medicine Research & Testing Laboratory
 560 Arapeen Dr. Suite 150
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 Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S006090096-3164073

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: WADA Full Menu	Collection Date: 12/18/2014
Lab ID: 277991	Lab Receipt Date: 12/18/2014
Specimen ID: S006090096	Report Date: 12/30/2014
Test type: Out of competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Urine
Discipline: Mixed Martial Arts	pH: 5.0
Container: A Bottle 277991-1	Specific Gravity: 1.030
	LH: 15.9 mIU/mL

Analysis Requested: Specimen was analyzed for Anabolic Agents (S1); Peptide Hormones, Growth Factors and Related Substances (S2); Beta-2 Agonists (S3); Hormone and Metabolic Modulators (S4); Diuretics and Other Masking Agents (S5); Stimulants (S6); Narcotics (S7); Cannabinoids (S8) and Glucocorticosteroids (S9) using GC/MS, LC/MS and Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
890 ng/mL	2000 ng/mL	21 ng/mL	27 ng/mL	4.9 ng/mL	.19	15 ng/mL	39 ng/mL

Thane Campbell

Tuesday, December 30, 2014

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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Sports Medicine Research & Testing Laboratory
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Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S006090070-3177219

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Program: WADA Full Menu	Collection Date: 1/3/2015
Lab ID: 279393	Lab Receipt Date: 1/6/2015
Specimen ID: S006090070	Report Date: 1/16/2015
Test type: In competition	Orig. Report Date:
Mission Ref#: UFC182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Urine
Discipline: Mixed Martial Arts	pH: 7.6
Container: A Bottle 279393-1	Specific Gravity: 1.006
	LH: 3.4 mIU/mL

Analysis Requested: Specimen was analyzed for Anabolic Agents (S1); Peptide Hormones, Growth Factors and Related Substances (S2); Beta-2 Agonists (S3); Hormone and Metabolic Modulators (S4); Diuretics and Other Masking Agents (S5); Stimulants (S6); Narcotics (S7); Cannabinoids (S8) and Glucocorticosteroids (S9) using GC/MS, LC/MS and Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
300 ng/mL	400 ng/mL	4.6 ng/mL	7.8 ng/mL	1.6 ng/mL	.21	5.7 ng/mL	5.7 ng/mL

Vinod Nair

Friday, January 16, 2015

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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Sports Medicine Research & Testing Laboratory
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Report ID: S006090062-3177217

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: WADA Full Menu	Collection Date: 1/4/2015
Lab ID: 279392	Lab Receipt Date: 1/6/2015
Specimen ID: S006090062	Report Date: 1/16/2015
Test type: In competition	Orig. Report Date:
Mission Ref#: UFC182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Urine
Discipline: Mixed Martial Arts	pH: 6.4
Container: A Bottle 279392-1	Specific Gravity: 1.006
	LH: 7.4 mIU/mL

Analysis Requested: Specimen was analyzed for Anabolic Agents (S1); Peptide Hormones, Growth Factors and Related Substances (S2); Beta-2 Agonists (S3); Hormone and Metabolic Modulators (S4); Diuretics and Other Masking Agents (S5); Stimulants (S6); Narcotics (S7); Cannabinoids (S8) and Glucocorticosteroids (S9) using GC/MS, LC/MS and Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
500 ng/mL	650 ng/mL	11 ng/mL	6.1 ng/mL	3.3 ng/mL	.53	8.4 ng/mL	8.4 ng/mL

Vinod Nair

Vinod Nair

Friday, January 16, 2015

Certified By

Signature

Date

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Sports Medicine Research & Testing Laboratory
 560 Arapeen Dr. Suite 150
 Salt Lake City, UT 84108
 Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S006090138-3168018

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
 Attorney General of Nevada
 555 E. Washington Ave., Suite 3900
 Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 1/3/2015
Lab ID: 279298	Lab Receipt Date: 1/4/2015
Specimen ID: S006090138	Report Date: 1/5/2015
Test type: In competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Whole Blood Tube - A 279298-1	

Analysis Requested: Specimen was analyzed for hematological parameters.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

Parameter	Analysis
Instrument:	XT-2000i-2
	Date: 4-Jan-2015 13:48
Red blood cells	4.48 10 ⁶ /uL
Hemoglobin	13.5 g/dL
Hematocrit	40.7 %
Mean corpuscular volume	90.8 fL
Mean corpuscular hemoglobin	30.1 pg
Mean corpuscular hb concentr.	33.2 g/dL
Reticulocyte percentage	0.69 %
Reticulocyte number	0.0309 10 ⁶ /uL
RDW Standard Deviation	43.9 fL
Immature Reticulocyte Fraction	4.2 %
Off-Score	85.2

Judy Field

Monday, January 05, 2015

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

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Sports Medicine Research & Testing Laboratory
560 Arapeen Dr. Suite 150
Salt Lake City, UT 84108
Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S006090112-3180206

CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 1/3/2015
Lab ID: 279300	Lab Receipt Date: 1/4/2015
Specimen ID: S006090112	Report Date: 1/21/2015
Test type: In competition	Orig. Report Date:
Mission Ref#: UFC 182	Gender: Male
Sport: Mixed Martial Arts	Sample Matrix: Blood
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	

Analysis Requested: Specimen was analyzed for Peptide Hormones, Growth Factors and Related Substances (S2) including Growth Hormone (hGH) using Immunoassay test methods.

Result: No Prohibited Substance(s) or Prohibited Method(s), or their Metabolite(s) or Marker(s) on the test menu were detected.

Unless otherwise noted the condition of the specimen was acceptable when received at the laboratory.

hGH Data:

hGH ratio	.351	hGH Kit 1
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Vinod Nair

Wednesday, January 21, 2015

Certified By

Signature

Date

Accredited by the World Anti-Doping Agency as compliant with the requirements of the World Anti-Doping Code.

Accredited by the American Association for Laboratory Accreditation as compliant with the requirements of ISO/IEC 17025, Testing Certificate 2500.01.

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Sports Medicine Research & Testing Laboratory

560 Arapeen Drive Ste 150A
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CONFIDENTIAL TEST REPORT

Christopher A. Eccles
Attorney General of Nevada
555 E. Washington Ave., Suite 3900
Las Vegas, NV 89101

Date: 01/15/2015
Matrix: Urine
Program: UFC-182

Report: Steroid profiles from the following samples were evaluated:

Specimen ID	Lab ID	Collection Date
S007504004	276286	12/04/2014
S007504103	276283	12/04/2014
S006090096	277991	12/18/2014
S006090070	279393	01/03/2015
S006090062	279392	01/04/2015

Based on the review of steroid profiles and available IRMS data, there is no evidence to indicate the administration of exogenous testosterone or testosterone precursors.

Report Prepared by:

Vinod Nair

Vinod Nair

Accredited by the American Association for Laboratory Accreditation as compliant with the requirements of ISO/IEC 17025:2005, certificate 2500.01
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