



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

Report ID: S317068-2669431

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 11/8/2013
Lab ID: 228664	Lab Receipt Date: 11/13/2013
Specimen ID: S317068	Report Date: 11/19/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.7
Discipline: Mixed Martial Arts	Specific Gravity: 1.019
Container: A Bottle 228664-1	LH: 9.2 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
3598 ng/mL	2286 ng/mL	10.5 ng/mL	9.59 ng/mL	24.6 ng/mL	2.56	114 ng/mL	201 ng/mL

Thane Campbell

Tuesday, November 19, 2013

Certified By

Signature

Date

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Specimen ID: S317067

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 11/8/2013
Lab ID: 228238	Lab Receipt Date: 11/9/2013
Specimen ID: S317067	Report Date: 11/18/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio 1.69

Judy Field

Monday, November 18, 2013

Certified By

Signature

Date



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Specimen ID: S317038



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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 11/8/2013 12:55:00 PM
Lab ID: 228236	Lab Receipt Date: 11/9/2013 9:26:18 PM
Specimen ID: S317038	Report Date: 11/11/2013 4:48:54 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 11/9/2013 10:47:00 PM
Red blood cells	5.34 $10^6/\mu\text{L}$
Hemoglobin	15.5 g/dL
Hematocrit	44.5 %
Mean corpuscular volume	83.3 fL
Mean corpuscular hemoglobin	29.0 pg
Mean corpuscular hb concentr.	34.8 g/dL
Reticulocyte percentage	1.20 %
Reticulocyte number	0.0641 $10^6/\mu\text{L}$
RDW Standard Deviation	39.3 fL
Immature Reticulocyte Fraction	9.9 %
Off-Score	89.3

Judy Field

Monday, November 11, 2013

Certified By

Signature

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Report ID: S317036-2669433

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 11/9/2013
Lab ID: 228665	Lab Receipt Date: 11/13/2013
Specimen ID: S317036	Report Date: 11/19/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 7.8
Discipline: Mixed Martial Arts	Specific Gravity: 1.010
Container: A Bottle 228665-1	LH: 5.7 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
757.8 ng/mL	579.2 ng/mL	4.61 ng/mL	6.42 ng/mL	8.15 ng/mL	1.27	19.5 ng/mL	34.3 ng/mL

Thane Campbell

Tuesday, November 19, 2013

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Signature

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Specimen ID: S317034

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 11/9/2013
Lab ID: 228237	Lab Receipt Date: 11/9/2013
Specimen ID: S317034	Report Date: 11/18/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .638

Judy Field

Monday, November 18, 2013

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Specimen ID: S317035



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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 11/9/2013 12:38:00 PM
Lab ID: 228235	Lab Receipt Date: 11/9/2013 9:24:30 PM
Specimen ID: S317035	Report Date: 11/11/2013 4:48:53 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 11/9/2013 10:45:00 PM
Red blood cells	4.74 $10^6/\mu\text{L}$
Hemoglobin	15.3 g/dL
Hematocrit	41.9 %
Mean corpuscular volume	88.4 fL
Mean corpuscular hemoglobin	32.3 pg
Mean corpuscular hb concentr.	36.5 g/dL
Reticulocyte percentage	1.44 %
Reticulocyte number	0.0683 $10^6/\mu\text{L}$
RDW Standard Deviation	37.8 fL
Immature Reticulocyte Fraction	7.0 %
Off-Score	81.0

Judy Field

Monday, November 11, 2013

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Specimen ID: S317074

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 11/21/2013
Lab ID: 229958	Lab Receipt Date: 11/23/2013
Specimen ID: S317074	Report Date: 12/9/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .578

Judy Field

Monday, December 09, 2013

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Signature

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Report ID: S317086-2691665

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 11/21/2013
Lab ID: 230486	Lab Receipt Date: 11/27/2013
Specimen ID: S317086	Report Date: 12/13/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 7.8
Discipline: Mixed Martial Arts	Specific Gravity: 1.007
Container: A Bottle 230486-1	LH: 11.2 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
1700 ng/mL	1394 ng/mL	29.9 ng/mL	19.3 ng/mL	20.5 ng/mL	1.06	41.1 ng/mL	83.8 ng/mL

Vinod Nair

Vinod Nair

Friday, December 13, 2013

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Signature

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Specimen ID: S317075



Sports Medicine Research & Testing Laboratory

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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 11/21/2013 1:09:00 PM
Lab ID: 229957	Lab Receipt Date: 11/23/2013 12:15:59 PM
Specimen ID: S317075	Report Date: 12/9/2013 1:14:23 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 11/23/2013 12:49:00 PM
Red blood cells	5.22 $10^6/\mu\text{L}$
Hemoglobin	16.9 g/dL
Hematocrit	47.4 %
Mean corpuscular volume	90.8 fL
Mean corpuscular hemoglobin	32.4 pg
Mean corpuscular hb concentr.	35.7 g/dL
Reticulocyte percentage	2.03 %
Reticulocyte number	0.1060 $10^6/\mu\text{L}$
RDW Standard Deviation	39.8 fL
Immature Reticulocyte Fraction	13.9 %
Off-Score	83.5

Comments

Sample analyzed approximately 48 hrs post draw to delivery delay to the laboratory.

Judy Field

Monday, December 09, 2013

Certified By

Signature

Date



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Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S317079-2705852

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 11/22/2013
Lab ID: 230487	Lab Receipt Date: 11/27/2013
Specimen ID: S317079	Report Date: 12/27/2013
Test type: Out of competition	Orig. Report Date: 12/13/2013
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.4
Discipline: Mixed Martial Arts	Specific Gravity: 1.024
Container: A Bottle 230487-1	LH: 13.4 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
2458 ng/mL	2742 ng/mL	49.7 ng/mL	11.4 ng/mL	45.4 ng/mL	3.98	121 ng/mL	533 ng/mL

IRMS Data:							
Endogenous Reference Compound (ERC): pregnanediol				ERC delta value: -19.83 per mil			
Andro	Etio	ERC-Andro	ERC-Etio		5 β -diol		ERC-5 β -diol
-18.4 per mil	-19.54 per mil	-1.43 per mil	-0.29 per mil		-19.26 per mil		-0.57 per mil

Vinod Nair

Vinod Nair

Friday, December 27, 2013

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Signature

Date

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Specimen ID: S317077

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 11/22/2013
Lab ID: 229947	Lab Receipt Date: 11/23/2013
Specimen ID: S317077	Report Date: 12/9/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .330

Judy Field

Monday, December 09, 2013

Certified By

Signature

Date



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Specimen ID: S317078



Sports Medicine Research & Testing Laboratory

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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 11/22/2013 5:32:00 AM
Lab ID: 229946	Lab Receipt Date: 11/23/2013 8:13:57 AM
Specimen ID: S317078	Report Date: 12/9/2013 1:13:41 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 11/23/2013 9:05:00 AM
Red blood cells	5.36 $10^6/\mu\text{L}$
Hemoglobin	15.6 g/dL
Hematocrit	45.0 %
Mean corpuscular volume	84.0 fL
Mean corpuscular hemoglobin	29.1 pg
Mean corpuscular hb concentr.	34.7 g/dL
Reticulocyte percentage	1.40 %
Reticulocyte number	0.0750 $10^6/\mu\text{L}$
RDW Standard Deviation	41.9 fL
Immature Reticulocyte Fraction	12.1 %
Off-Score	85.0

Judy Field

Monday, December 09, 2013

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: S317082-2686131

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/2/2013
Lab ID: 230898	Lab Receipt Date: 12/4/2013
Specimen ID: S317082	Report Date: 12/12/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 7.1
Discipline: Mixed Martial Arts	Specific Gravity: 1.014
Container: A Bottle 230898-1	LH: 10.4 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
1537 ng/mL	1008 ng/mL	25.7 ng/mL	18.2 ng/mL	18.5 ng/mL	1.02	50.7 ng/mL	82.8 ng/mL

Vinod Nair

Vinod Nair

Thursday, December 12, 2013

Certified By

Signature

Date

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Specimen ID: S317080



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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/2/2013 9:40:00 AM
Lab ID: 230764	Lab Receipt Date: 12/3/2013 10:49:44 AM
Specimen ID: S317080	Report Date: 12/4/2013 5:19:47 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 12/3/2013 11:51:00 AM
Red blood cells	5.04 $10^6/\mu\text{L}$
Hemoglobin	16.3 g/dL
Hematocrit	45.7 %
Mean corpuscular volume	90.7 fL
Mean corpuscular hemoglobin	32.3 pg
Mean corpuscular hb concentr.	35.7 g/dL
Reticulocyte percentage	1.91 %
Reticulocyte number	0.0963 $10^6/\mu\text{L}$
RDW Standard Deviation	39.5 fL
Immature Reticulocyte Fraction	4.9 %
Off-Score	80.1

Vinod Nair

Vinod Nair

Wednesday, December 04,

Certified By

Signature

Date



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Specimen ID: S317081

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/2/2013
Lab ID: 230763	Lab Receipt Date: 12/3/2013
Specimen ID: S317081	Report Date: 12/9/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .629

Judy Field

Monday, December 09, 2013

Certified By

Signature

Date



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Report ID: S317084-2690049

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/3/2013
Lab ID: 231166	Lab Receipt Date: 12/6/2013
Specimen ID: S317084	Report Date: 12/12/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.5
Discipline: Mixed Martial Arts	Specific Gravity: 1.016
Container: A Bottle 231166-1	LH: 9.6 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
2868 ng/mL	1955 ng/mL	38.1 ng/mL	17.9 ng/mL	41.7 ng/mL	2.33	120 ng/mL	445 ng/mL

Vinod Nair

Vinod Nair

Thursday, December 12, 2013

Certified By

Signature

Date

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Specimen ID: S317083



Sports Medicine Research & Testing Laboratory

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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/3/2013 8:21:00 AM
Lab ID: 230915	Lab Receipt Date: 12/4/2013 11:57:37 AM
Specimen ID: S317083	Report Date: 12/9/2013 11:28:52 AM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter	Analysis
Instrument: XT-2000i	Date: 12/4/2013 1:48:00 PM
Red blood cells	5.26 $10^6/\mu\text{L}$
Hemoglobin	15.4 g/dL
Hematocrit	45.2 %
Mean corpuscular volume	85.9 fL
Mean corpuscular hemoglobin	29.3 pg
Mean corpuscular hb concentr.	34.1 g/dL
Reticulocyte percentage	1.17 %
Reticulocyte number	0.0615 $10^6/\mu\text{L}$
RDW Standard Deviation	41.8 fL
Immature Reticulocyte Fraction	8.7 %
Off-Score	89.1

Judy Field

Monday, December 09, 2013

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Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Specimen ID: S317090

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/3/2013
Lab ID: 230916	Lab Receipt Date: 12/4/2013
Specimen ID: S317090	Report Date: 12/9/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .730

Judy Field

Monday, December 09, 2013

Certified By

Signature

Date



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2500.01



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Sports Medicine Research & Testing Laboratory
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Report ID: S317096-2699569

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/11/2013
Lab ID: 231912	Lab Receipt Date: 12/13/2013
Specimen ID: S317096	Report Date: 12/23/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 7.1
Discipline: Mixed Martial Arts	Specific Gravity: 1.022
Container: A Bottle 231912-1	LH: 26.6 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
1993 ng/mL	1797 ng/mL	51.9 ng/mL	25.7 ng/mL	31 ng/mL	1.21	130 ng/mL	149 ng/mL

Vinod Nair

Vinod Nair

Monday, December 23, 2013

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Specimen ID: S317095

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/11/2013
Lab ID: 231796	Lab Receipt Date: 12/12/2013
Specimen ID: S317095	Report Date: 12/26/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .495

Judy Field

Thursday, December 26, 2013

Certified By

Signature

Date



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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: S317072-2701401

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/12/2013
Lab ID: 232358	Lab Receipt Date: 12/17/2013
Specimen ID: S317072	Report Date: 12/23/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.6
Discipline: Mixed Martial Arts	Specific Gravity: 1.017
Container: A Bottle 232358-1	LH: 11.2 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
2392 ng/mL	2235 ng/mL	32 ng/mL	14.8 ng/mL	40.3 ng/mL	2.72	125 ng/mL	498 ng/mL

Vinod Nair

Vinod Nair

Monday, December 23, 2013

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Specimen ID: S317071

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: Human Growth Hormone	Collection Date: 12/12/2013
Lab ID: 231966	Lab Receipt Date: 12/13/2013
Specimen ID: S317071	Report Date: 12/26/2013
Test type: Out of competition	Orig. Report Date:
Mission Ref#: NAC	Gender: Male
Sport: Mixed Martial Arts	
Discipline: Mixed Martial Arts	
Container: Serum Separator Tube - A	
Analysis Requested: hGH Screen	
Result: No adverse result detected	

Results:

hGH ratio .662

Judy Field

Thursday, December 26, 2013

Certified By

Signature

Date



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Specimen ID: S317048



560 Arapen Dr. Suite 150 Salt Lake City, UT
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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/28/2013 11:04:00 PM
Lab ID: 233401	Lab Receipt Date: 12/29/2013 4:42:32 PM
Specimen ID: S317048	Report Date: 1/8/2014 4:43:22 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC Blood Parameters
CBC-2 Complete Blood Count

Parameter	Analysis
Instrument: XT-2000i	Date: 12/29/2013 5:36:00 PM
Red blood cells	5.24 $10^6/\mu\text{L}$
Hemoglobin	16.8 g/dL
Hematocrit	46.6 %
Mean corpuscular volume	88.9 fL
Mean corpuscular hemoglobin	32.1 pg
Mean corpuscular hb concentr.	36.1 g/dL
Reticulocyte percentage	1.29 %
Reticulocyte number	0.0676 $10^6/\mu\text{L}$
RDW Standard Deviation	35.9 fL
Immature Reticulocyte Fraction	6.4 %
Off-Score	99.9

Judy Field

Wednesday, January 08, 2014

Certified By

Signature

Date



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Specimen ID: S317063



560 Arapen Dr. Suite 150 Salt Lake City, UT
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CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue
Suite 3200
Las Vegas, NV 89101

Program: Complete Blood Count	Collection Date: 12/28/2013 8:56:00 PM
Lab ID: 233402	Lab Receipt Date: 12/29/2013 4:43:44 PM
Specimen ID: S317063	Report Date: 1/8/2014 4:43:22 PM
Mission Ref#: NAC	Competition: Mixed Martial Arts
Matrix: Blood	Gender: Male
	Status: Out of Competition

Analyses Requested:

CBC	Blood Parameters
CBC-2	Complete Blood Count

Parameter

Analysis

Instrument: XT-2000i	Date: 12/29/2013 5:34:00 PM
Red blood cells	5.21 $10^6/\mu\text{L}$
Hemoglobin	15.2 g/dL
Hematocrit	44.7 %
Mean corpuscular volume	85.8 fL
Mean corpuscular hemoglobin	29.2 pg
Mean corpuscular hb concentr.	34.0 g/dL
Reticulocyte percentage	0.95 %
Reticulocyte number	0.0495 $10^6/\mu\text{L}$
RDW Standard Deviation	38.5 fL
Immature Reticulocyte Fraction	5.9 %
Off-Score	93.5

Judy Field

Wednesday, January 08, 2014

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Signature

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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: S317065-2712273

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/28/2013
Lab ID: 233499	Lab Receipt Date: 12/30/2013
Specimen ID: S317065	Report Date: 1/6/2014
Test type: In competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 6.1
Discipline: Mixed Martial Arts	Specific Gravity: 1.009
Container: A Bottle 233499-1	LH: 1.9 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
1471 ng/mL	1333 ng/mL	28.5 ng/mL	4.84 ng/mL	8.58 ng/mL	1.77	29.6 ng/mL	88.4 ng/mL

Vinod Nair

Certified By

Vinod Nair

Signature

Monday, January 06, 2014

Date

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Report ID: S317047-2712279

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/28/2013
Lab ID: 233502	Lab Receipt Date: 12/30/2013
Specimen ID: S317047	Report Date: 1/6/2014
Test type: In competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.4
Discipline: Mixed Martial Arts	Specific Gravity: 1.025
Container: A Bottle 233502-1	LH: 21.8 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
3098 ng/mL	2251 ng/mL	77.6 ng/mL	20.1 ng/mL	24.2 ng/mL	1.2	85.5 ng/mL	137 ng/mL

Vinod Nair

Certified By

Vinod Nair

Signature

Monday, January 06, 2014

Date

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Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S317060-2712275

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/28/2013
Lab ID: 233500	Lab Receipt Date: 12/30/2013
Specimen ID: S317060	Report Date: 1/6/2014
Test type: In competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 4.8
Discipline: Mixed Martial Arts	Specific Gravity: 1.035
Container: A Bottle 233500-1	LH: 15.3 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
7267 ng/mL	4773 ng/mL	172 ng/mL	21.8 ng/mL	41.7 ng/mL	1.92	132 ng/mL	303 ng/mL

Vinod Nair

Vinod Nair

Monday, January 06, 2014

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Signature

Date

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Tel: +1 (801) 994 9454 Fax: +1 (801) 994 9455

Report ID: S317066-2712277

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program: WADA Partial Menu	Collection Date: 12/28/2013
Lab ID: 233501	Lab Receipt Date: 12/30/2013
Specimen ID: S317066	Report Date: 1/6/2014
Test type: In competition	Orig. Report Date:
Mission Ref#: N/A	Gender: Male
Sport: Mixed Martial Arts	pH: 5.5
Discipline: Mixed Martial Arts	Specific Gravity: 1.008
Container: A Bottle 233501-1	LH: 3.2 mIU/mL
Analysis Requested: WADA Partial Menu -- no IRMS; hCG, LH	
Result: No Banned Substances Detected	

Endogenous Steroid Data (screen):							
Andro	Etio	DHEA	Epi	Test	T/E	5 α -diol	5 β -diol
1054 ng/mL	663.9 ng/mL	20.3 ng/mL	8.53 ng/mL	9.97 ng/mL	1.17	27.9 ng/mL	45.2 ng/mL

Vinod Nair

Vinod Nair

Monday, January 06, 2014

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Signature

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

Specimen ID: S317046

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program:	Human Growth Hormone	Collection Date:	12/28/2013
Lab ID:	233400	Lab Receipt Date:	12/29/2013
Specimen ID:	S317046	Report Date:	1/21/2014
Test type:	Out of competition	Orig. Report Date:	
Mission Ref#:	NAC	Gender:	Male
Sport:	Mixed Martial Arts		
Discipline:	Mixed Martial Arts		
Container:	Serum Separator Tube - A		
Analysis Requested:	hGH Screen		
Result:	No adverse result detected		

Results:

hGH ratio .413

Judy Field

Tuesday, January 21, 2014

Certified By

Signature

Date



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

Specimen ID: S317061

CONFIDENTIAL TEST REPORT

Keith Kizer
Nevada Athletic Commission
555 E. Washington Avenue, Suite 3200
Las Vegas, NV 89101

Program:	Human Growth Hormone	Collection Date:	12/28/2013
Lab ID:	233399	Lab Receipt Date:	12/29/2013
Specimen ID:	S317061	Report Date:	1/21/2014
Test type:	Out of competition	Orig. Report Date:	
Mission Ref#:	NAC	Gender:	Male
Sport:	Mixed Martial Arts		
Discipline:	Mixed Martial Arts		
Container:	Serum Separator Tube - A		
Analysis Requested:	hGH Screen		
Result:	No adverse result detected		

Results:

hGH ratio .438

Judy Field

Tuesday, January 21, 2014

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Signature

Date



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