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Test report

Number **C 35896**

Object of analysis: Zhengzhou Pharmaceutical, Nandrolone Phenylpropionate 100 mg

Customer: Imeriakov Aleksei **Samples:** 1

Batch: 073693 **Receipt:** 09.09.2015

Subject: Assay, Identification

Method(s): HPLC

Sample / Analysis:	Method	Status	Result	Specification	complies
<u>Nandrolone Phenylprop.:</u>					
Identification	HPLC	N	complies	complies	yes
Content	HPLC	N	116.8 mg/mL	100 mg/mL	-

Method-status: G = GMP A = accredited V = generally validated P = validated on product N = not validated
E = external lab

Remarks:

Signatures:  **controlled & released:**

Staff: 

completed:
02.10.2015

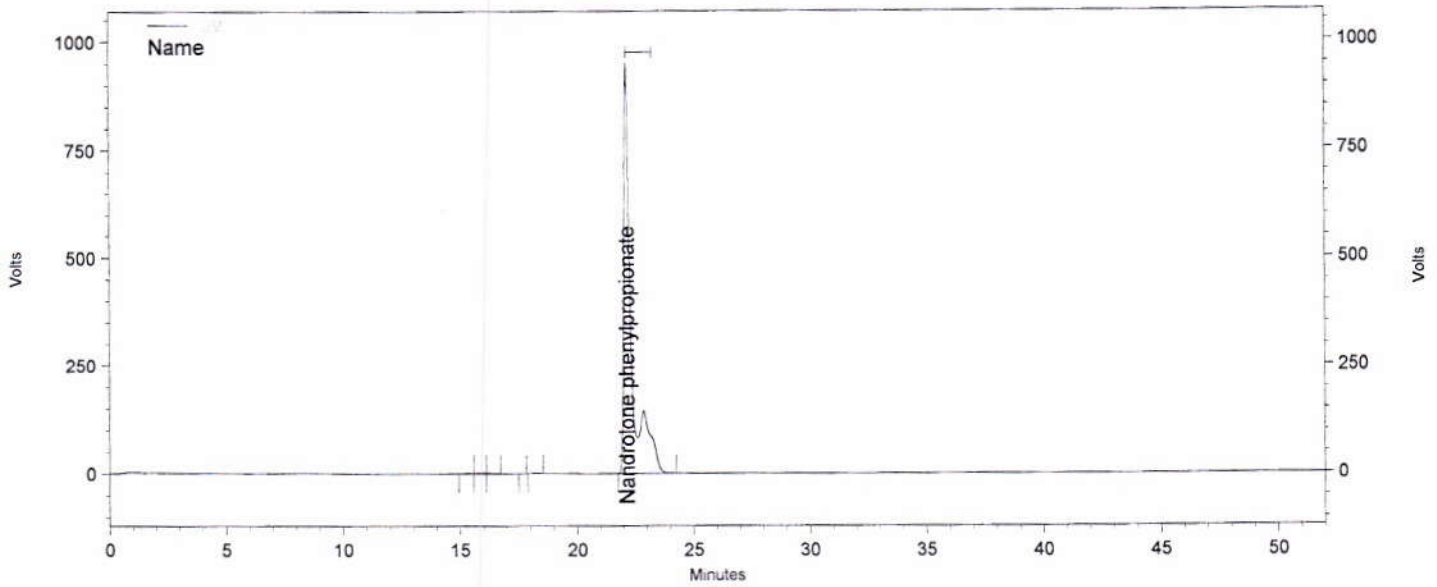
The enclosed results refer exclusively to the object of examination described above.
The measuring accuracy is available on request. Only handwritten signatures are valid.
Without written permission, it is not allowed to publish single parts of this report.

page 1 of 1

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 29.09.2015 22:05:21
 Vial: 10
 Probenidentifikation: STD Nandrolone Phenylpropionate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 08:40:10
 Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
	15.350	115271	0.000	0.138
	15.893	146761	0.000	0.176
	16.233	77091	0.000	0.092
	17.623	12344	0.000	0.015
	18.280	97130	0.000	0.116
Nandrolone phenylpropionate	22.147	83001282	0.000	99.462

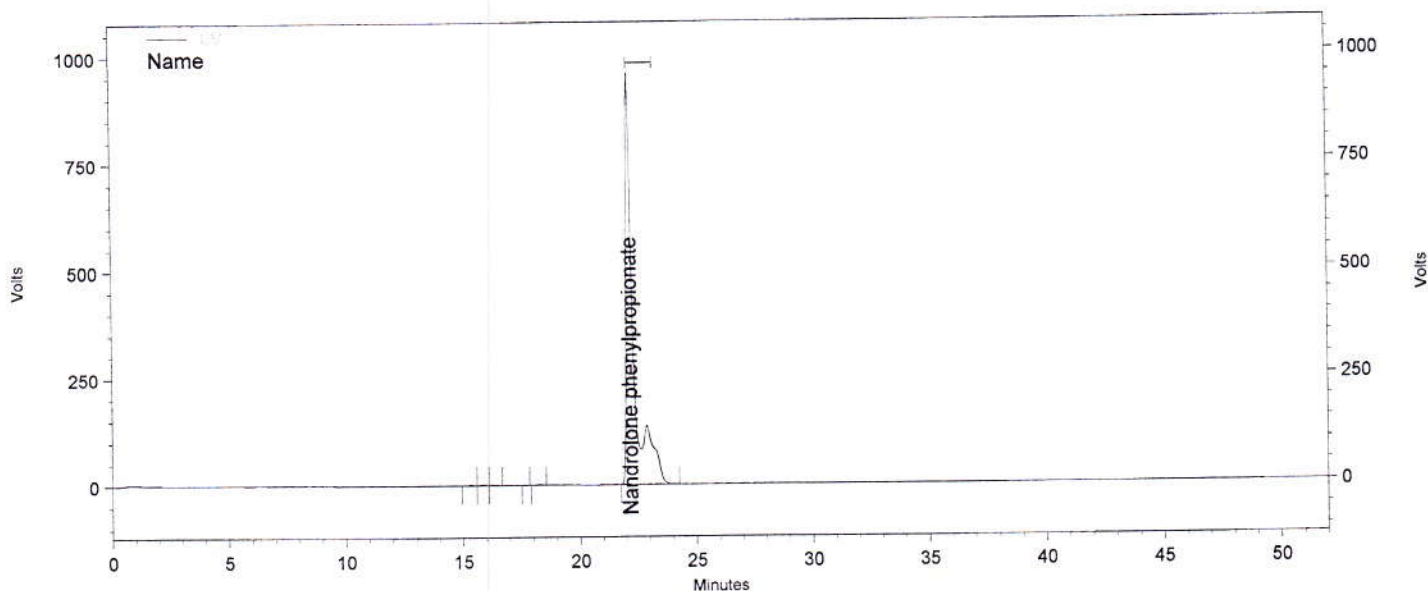
Totals		83449879	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\29.09.2015 22-04-09_STD Nandrolone Phenylpropionate-Rep1.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 29.09.2015 22:58:48
 Vial: 10
 Probenidentifikation: STD Nandrolone Phenylpropionate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 08:40:19
 Injektvolumen: 20



Channel A

UV Results

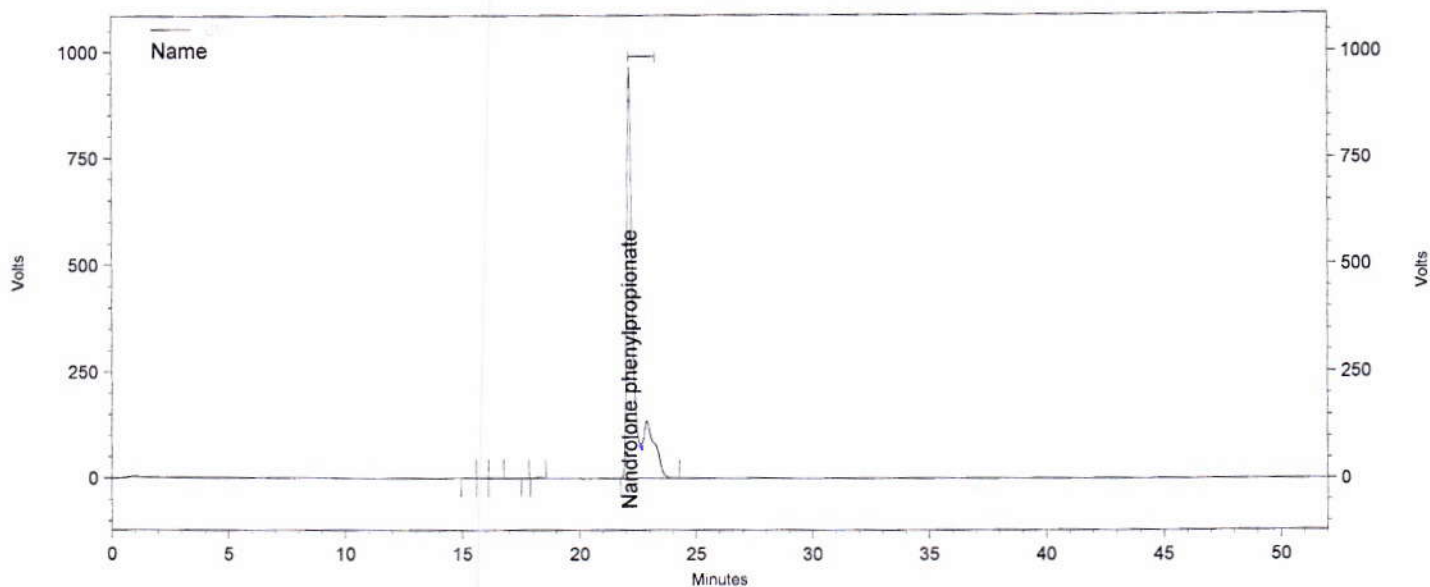
Name	Time	Area	Amount	Area Percent
	15.343	112449	0.000	0.135
	15.890	144167	0.000	0.173
	16.227	70284	0.000	0.084
	17.627	13867	0.000	0.017
	18.277	97654	0.000	0.117
Nandrolone phenylpropionate	22.150	83089880	0.000	99.475

Totals		83528301	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\29.09.2015 22-57-36_STD Nandrolone Phenylpropionate-Rep2.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 29.09.2015 23:52:06 Druckdatum: 30.09.2015 08:40:28
 Vial: 10 Injektvolumen: 20
 Probenidentifikation: STD Nandrolone Phenylpropionate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
	15.343	117927	0.000	0.141
	15.883	148730	0.000	0.178
	16.223	76175	0.000	0.091
	17.620	14142	0.000	0.017
	18.280	98340	0.000	0.117
Nandrolone phenylpropionate	22.147	83295078	0.000	99.456

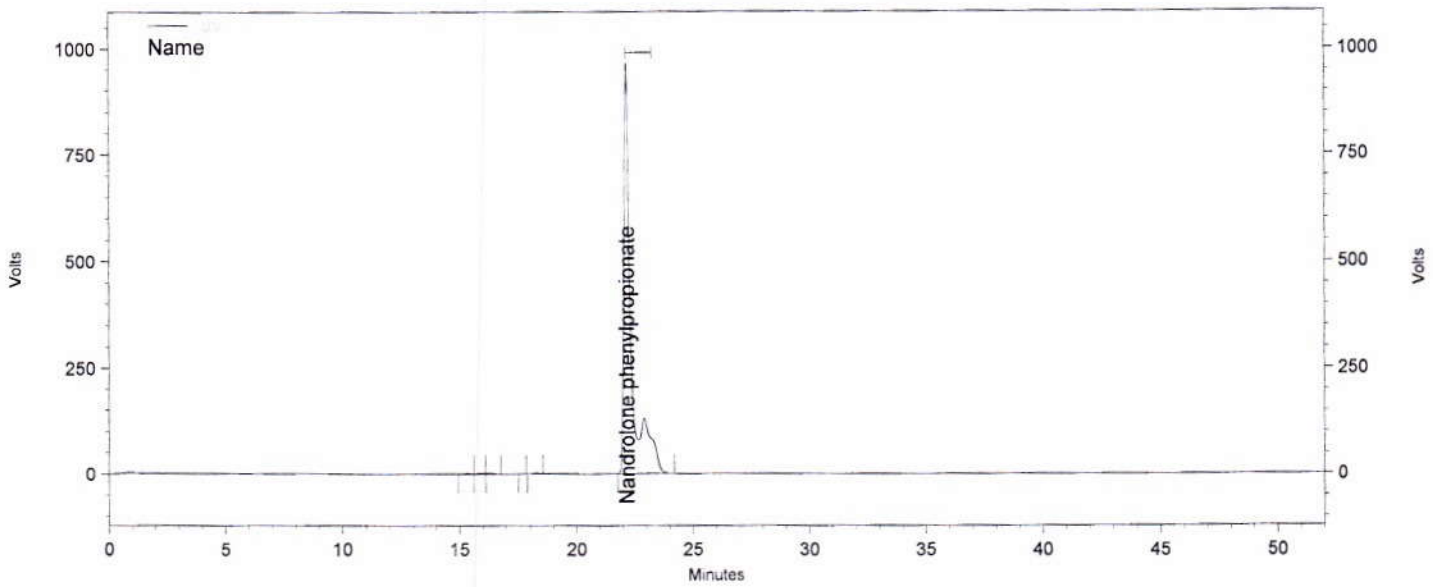
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 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 00:45:32
 Vial: 10
 Probenidentifikation: STD Nandrolone Phenylpropionate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 08:40:36
 Injektvolumen: 20



Channel A

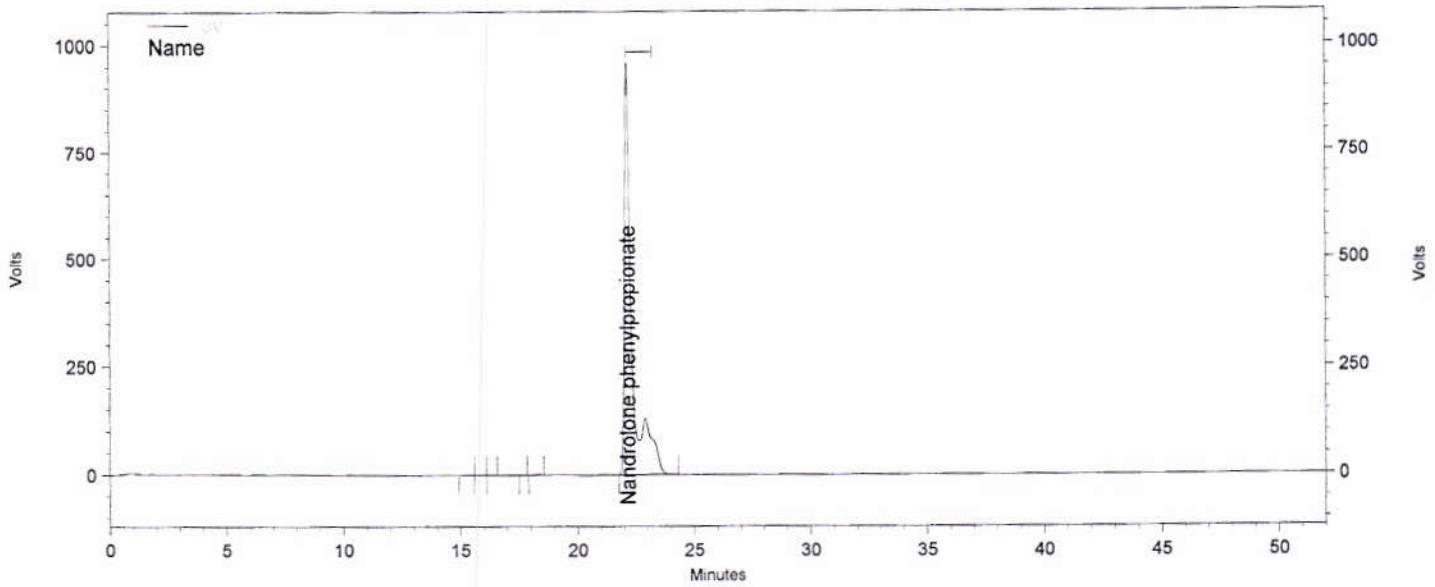
UV Results				
Name	Time	Area	Amount	Area Percent
	15.347	118418	0.000	0.141
	15.897	145698	0.000	0.174
	16.233	76384	0.000	0.091
	17.630	15115	0.000	0.018
	18.283	97532	0.000	0.116
Nandrolone phenylpropionate	22.153	83310298	0.000	99.459

Totals		83763445	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 00-44-19_STD Nandrolone Phenylpropionate-Rep4.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC:	Nr. 6	Druckdatum:	30.09.2015 08:40:45
Analysendatum:	30.09.2015 01:38:58	Injektvolumen:	20
Vial:	10		
Probenidentifikation:	STD Nandrolone Phenylpropionate		
Operator:	admin		
Chrom.-Beding.	ACN / Wasser, gradient		
Säule	Nr. 85, 100-5 C18 250 x 4.6 mm		
Detektion:	UV 240nm		



Channel A

UV Results				
Name	Time	Area	Amount	Area Percent
	15.347	115614	0.000	0.139
	15.887	135868	0.000	0.163
	16.227	56509	0.000	0.068
	17.630	13695	0.000	0.016
	18.280	98320	0.000	0.118
Nandrolone phenylpropionate	22.150	83006066	0.000	99.497
Totals		83426072	0.000	100.000

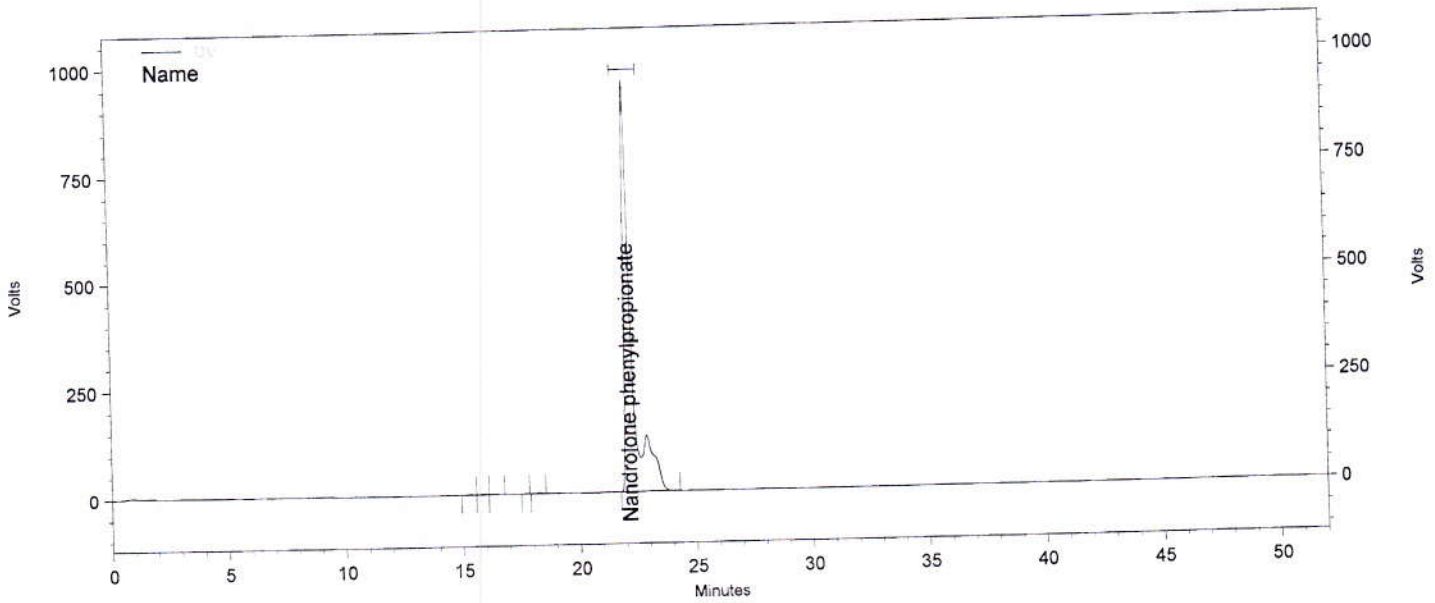
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 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

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Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 02:32:25
 Vial: 10
 Probenidentifikation: STD Nandrolone Phenylpropionate
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 08:41:06
 Injektvolumen: 20



Channel A

UV Results Name	Time	Area	Amount	Area Percent
	15.340	116480	0.000	0.140
	15.877	148734	0.000	0.178
	16.217	78465	0.000	0.094
	17.617	14109	0.000	0.017
	18.273	98016	0.000	0.117
Nandrolone phenylpropionate	22.143	83037010	0.000	99.454

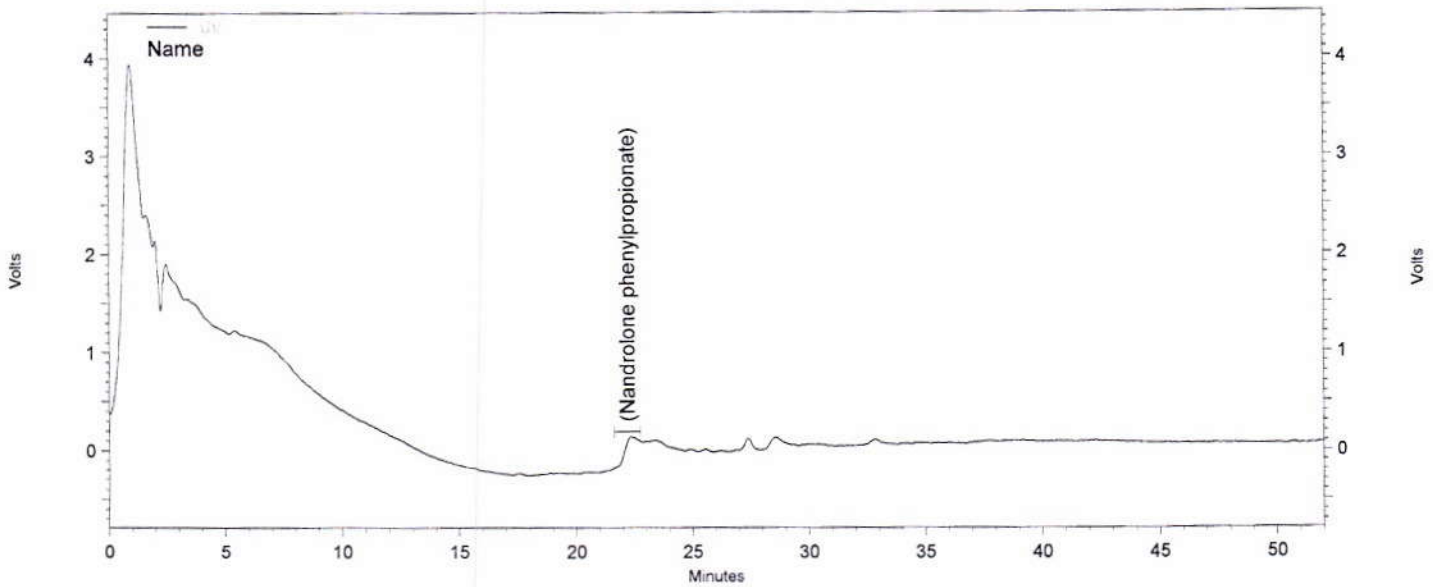
Totals		83492814	0.000	100.000
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 02-31-11_STD Nandrolone Phenylpropionate-Rep6.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
Analysendatum: 30.09.2015 03:25:49
Vial: 1
Probenidentifikation: Blank
Operator: admin
Chrom.-Beding. ACN / Wasser, gradient
Säule Nr. 85, 100-5 C18 250 x 4.6 mm
Detektion: UV 240nm

Druckdatum: 30.09.2015 08:41:20
Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
Nandrolone phenylpropionate			0.000 BDL	

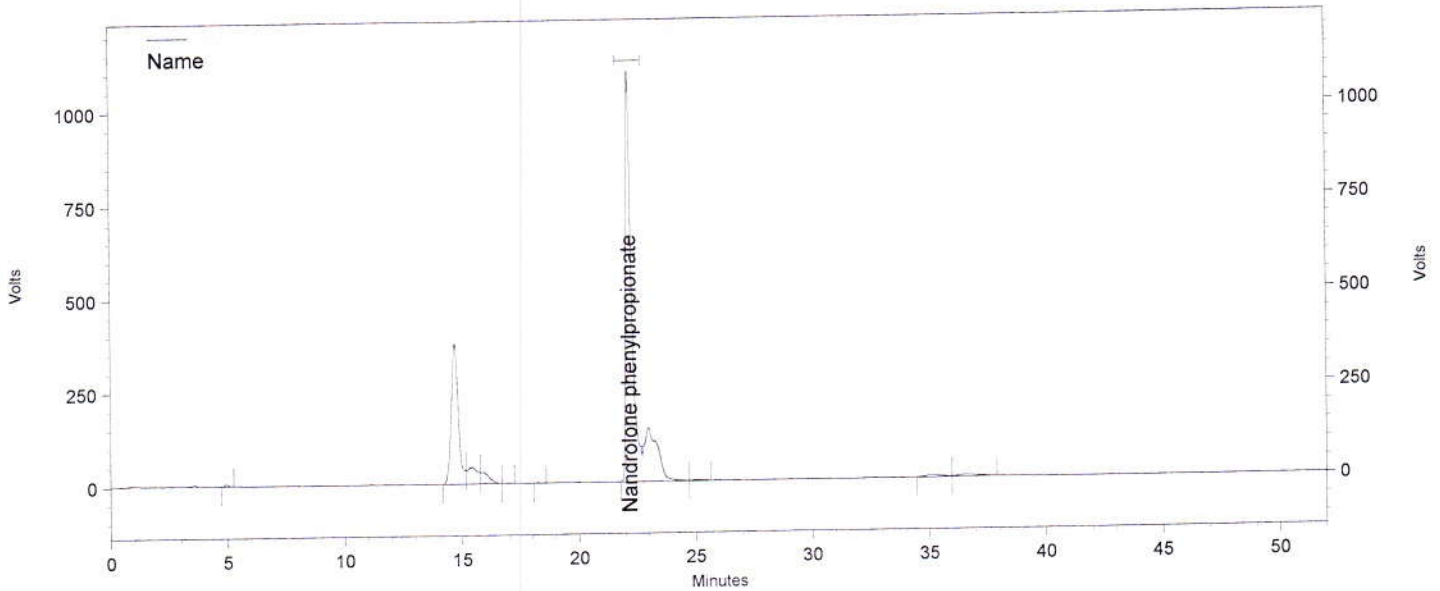
Totals				
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 03-24-34_Blank.dat
Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 09:39:44
 Vial: 13
 Probenidentifikation: C35896 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 13:29:10
 Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
	4.953	230553	0.000	0.163
	14.707	31295184	0.000	22.146
	15.420	5729330	0.000	4.054
	15.863	3216224	0.000	2.276
	16.883	53068	0.000	0.038
	18.250	36752	0.000	0.026
Nandrolone phenylpropionate	22.157	98152756	0.000	69.459
	25.027	183550	0.000	0.130
	35.123	1055243	0.000	0.747
	36.570	1357187	0.000	0.960

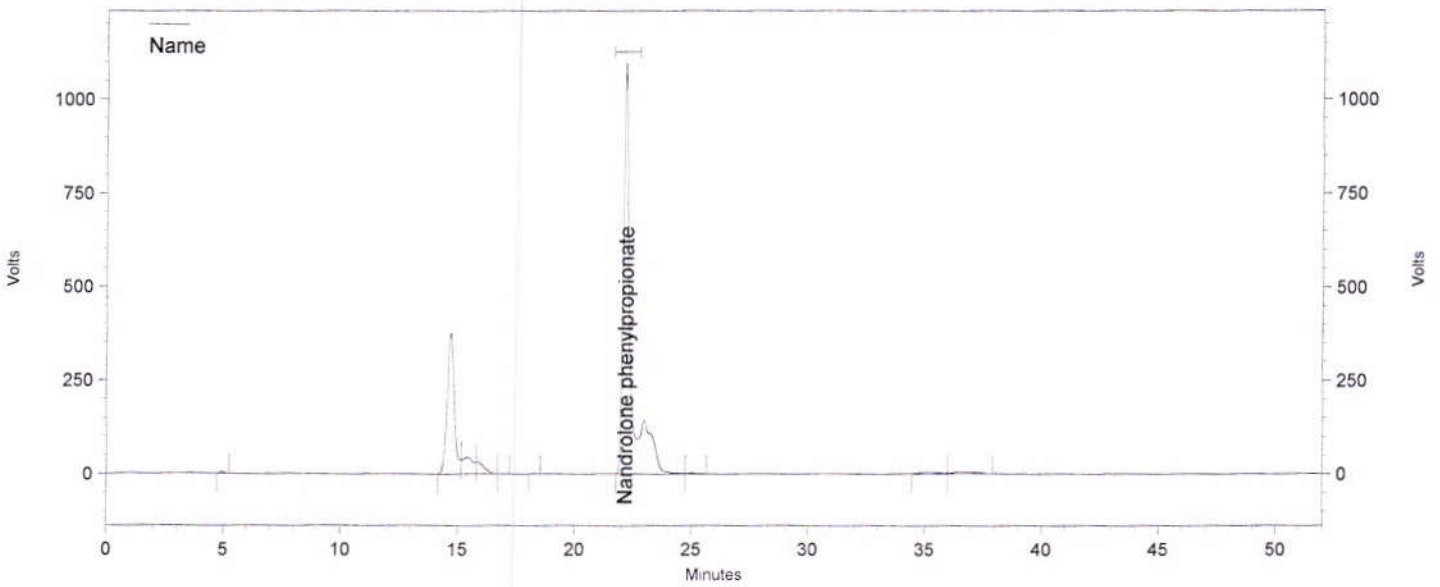
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 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 10:33:03
 Vial: 13
 Probenidentifikation: C35896 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 13:29:18
 Injektvolumen: 20



Channel A

UV Results

Name	Time	Area	Amount	Area Percent
	4.953	231636	0.000	0.164
	14.700	31431363	0.000	22.262
	15.420	5681675	0.000	4.024
	15.853	3062982	0.000	2.169
	16.880	51132	0.000	0.036
	18.243	37487	0.000	0.027
Nandrolone phenylpropionate	22.150	98092132	0.000	69.476
	25.020	185485	0.000	0.131
	35.113	1057312	0.000	0.749
	36.573	1357939	0.000	0.962

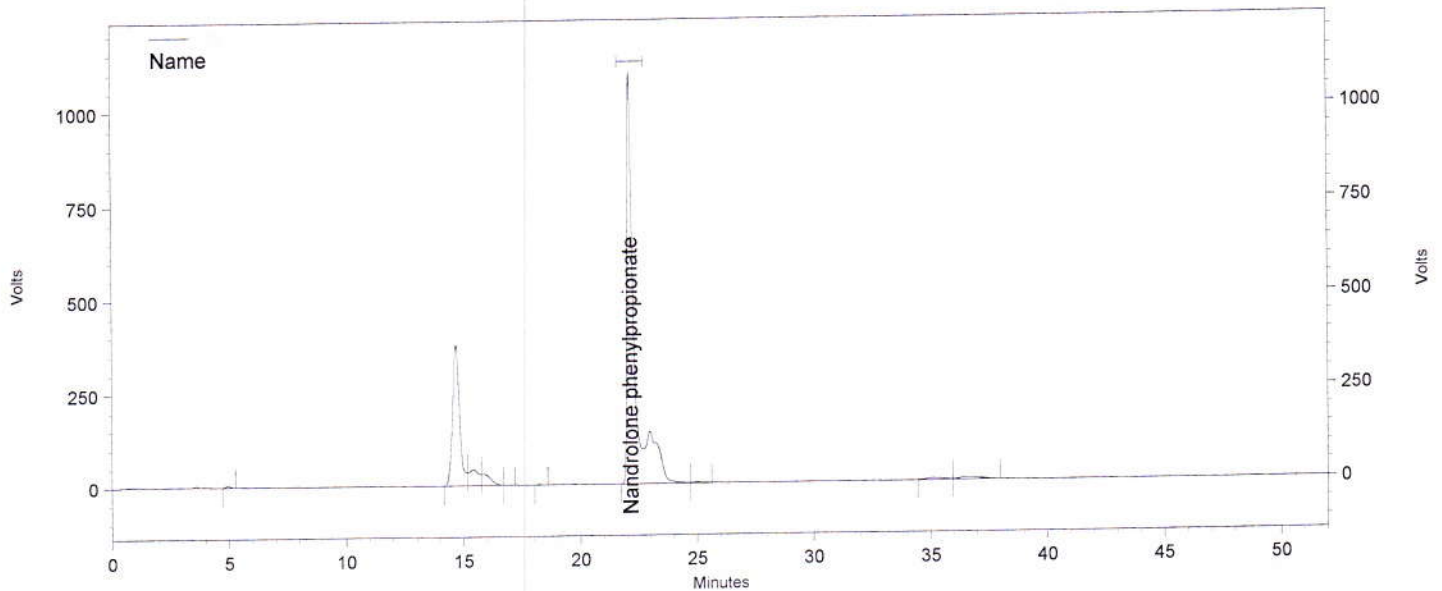
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Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 10-31-50_C35896 A-Rep2.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 11:26:26
 Vial: 13
 Probenidentifikation: C35896 A
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 30.09.2015 13:29:26
 Injektvolumen: 20



Channel A

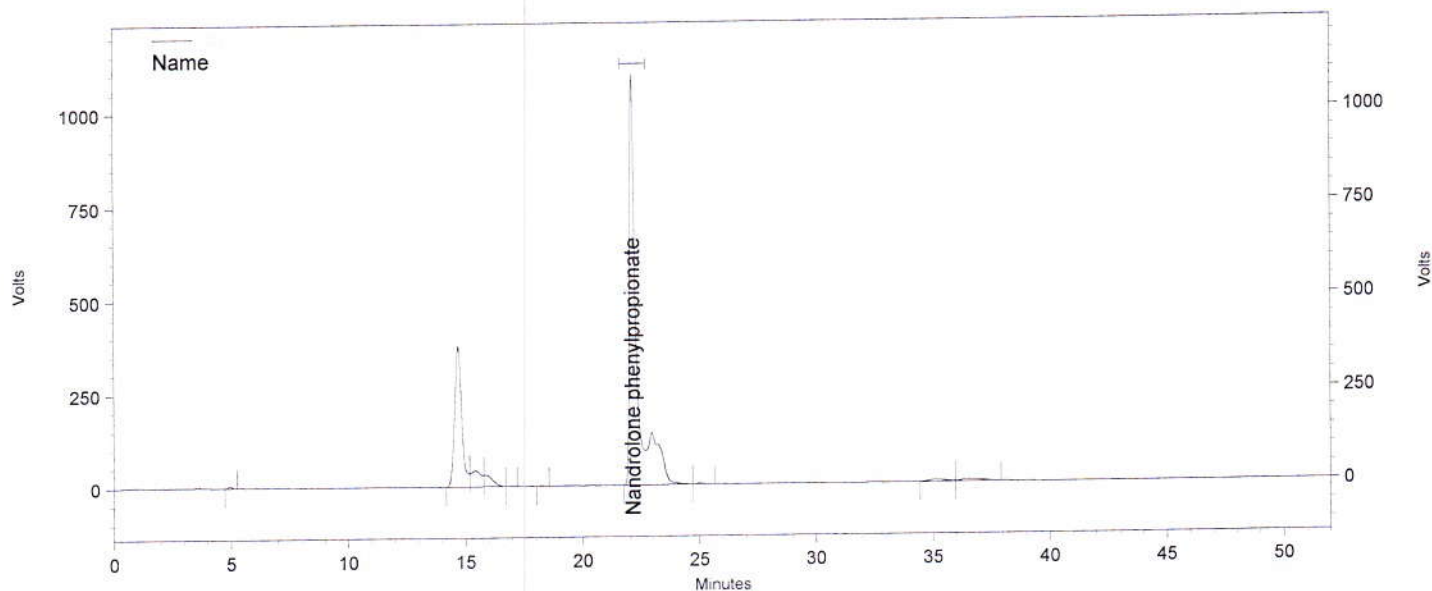
UV Results Name	Time	Area	Amount	Area Percent
	4.953	233235	0.000	0.165
	14.697	31552768	0.000	22.357
	15.427	5256375	0.000	3.724
	15.870	3326689	0.000	2.357
	16.867	50120	0.000	0.036
	18.240	38847	0.000	0.028
Nandrolone phenylpropionate	22.140	98027025	0.000	69.458
	25.010	184959	0.000	0.131
	35.107	1065887	0.000	0.755
	36.560	1394572	0.000	0.988
Totals		141130477	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 11-25-12_C35896 A-Rep3.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 12:19:54
 Vial: 14
 Probenidentifikation: C35896 B
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 01.10.2015 08:35:15
 Injektvolumen: 20



Channel A

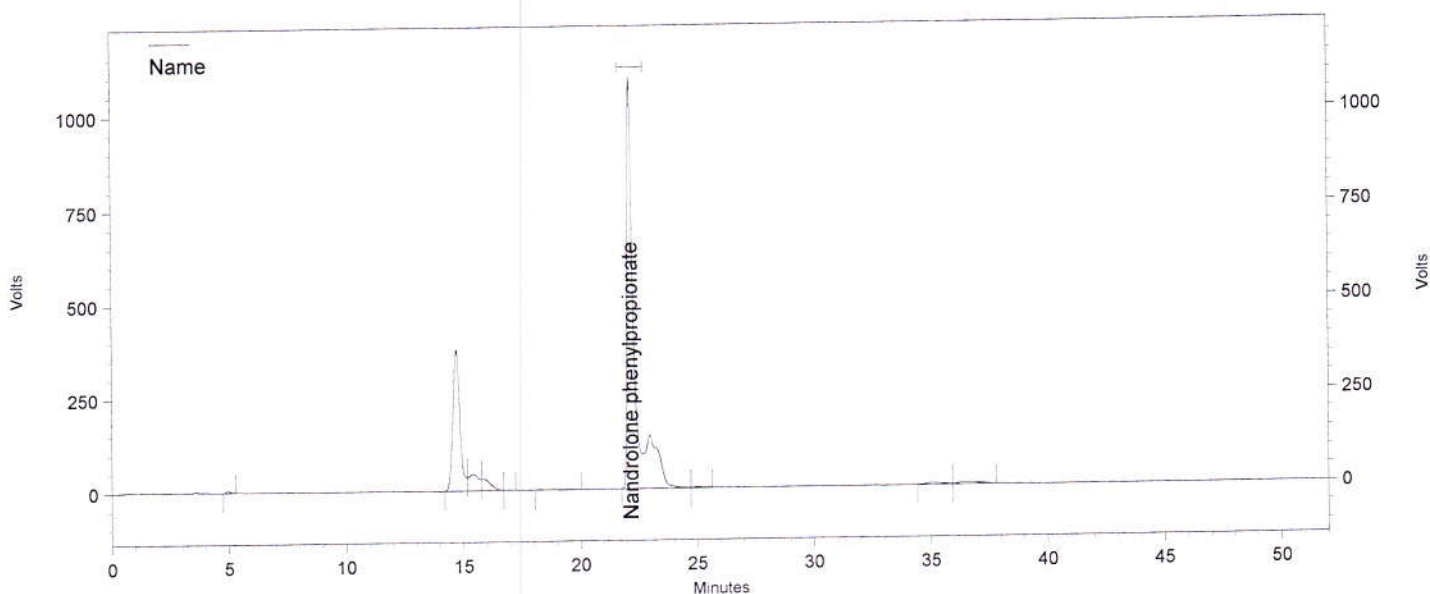
UV Results Name	Time	Area	Amount	Area Percent
	4.953	233336	0.000	0.166
	14.697	31537074	0.000	22.405
	15.430	5252086	0.000	3.731
	15.867	3232305	0.000	2.296
	16.877	51300	0.000	0.036
	18.243	38412	0.000	0.027
Nandrolone phenylpropionate	22.143	97787127	0.000	69.470
	25.007	185219	0.000	0.132
	35.093	1069011	0.000	0.759
	36.547	1375252	0.000	0.977
Totals		140761122	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 12-18-40_C35896 B-Rep1.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 13:13:20
 Vial: 14
 Probenidentifikation: C35896 B
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 01.10.2015 08:35:55
 Injektvolumen: 20



Channel A

UV Results Name	Time	Area	Amount	Area Percent
	4.960	229317	0.000	0.164
	14.703	31122130	0.000	22.218
	15.420	5534591	0.000	3.951
	15.860	3180445	0.000	2.271
	16.863	54127	0.000	0.039
	18.243	20702	0.000	0.015
Nandrolone phenylpropionate	22.140	97386959	0.000	69.524
	25.000	185142	0.000	0.132
	35.073	1042992	0.000	0.745
	36.523	1319937	0.000	0.942

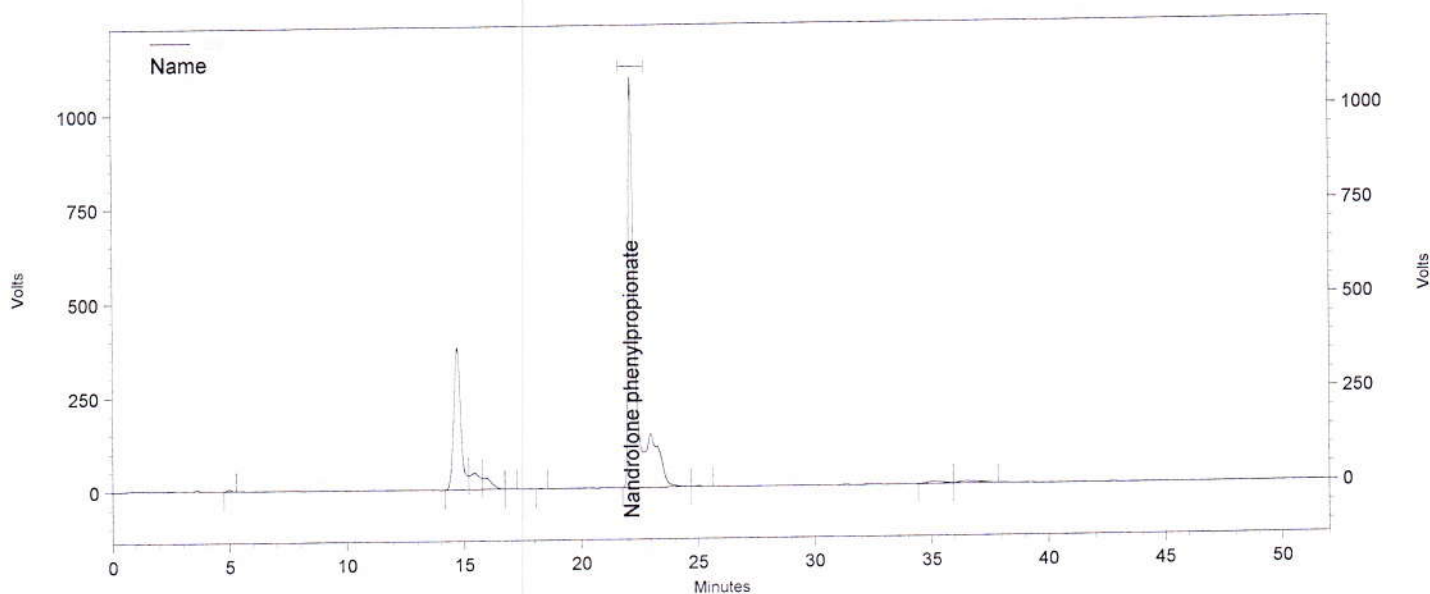
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 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met

Report steroid analysis

HPLC: Nr. 6
 Analysendatum: 30.09.2015 14:06:44
 Vial: 14
 Probenidentifikation: C35896 B
 Operator: admin
 Chrom.-Beding. ACN / Wasser, gradient
 Säule Nr. 85, 100-5 C18 250 x 4.6 mm
 Detektion: UV 240nm

Druckdatum: 01.10.2015 08:36:03
 Injektvolumen: 20



Channel A

UV Results Name	Time	Area	Amount	Area Percent
	4.963	230266	0.000	0.164
	14.707	31426249	0.000	22.338
	15.433	5299816	0.000	3.767
	15.873	3244977	0.000	2.307
	16.887	51402	0.000	0.037
	18.257	37331	0.000	0.027
Nandrolone phenylpropionate	22.147	97809284	0.000	69.524
	25.007	185145	0.000	0.132
	35.077	1051701	0.000	0.748
	36.520	1347993	0.000	0.958
Totals		140684164	0.000	100.000

Daten File: C:\EZChrom Elite\Enterprise\Projects\Simec\Data\2015\September2015\Diverse Steroide\28.09.15\30.09.2015 14-05-29_C35896 B-Rep3.dat
 Methode: C:\EZChrom Elite\Enterprise\Projects\Simec\Method\Steroide\Steroide A.met