

## TEST REPORT

Send To: 4C690

BIOPHARMA SCIENTIFIC, INC.  
6350 NANCY RIDGE ROAD  
SUITE 103  
SAN DIEGO CA 92121  
Attn: DR. JOHN H. MAHER

Customer: 4C690

BIOPHARMA SCIENTIFIC, INC.  
6350 NANCY RIDGE ROAD  
SUITE 103  
SAN DIEGO CA 92121  
Attn: DR. JOHN H. MAHER

Plant: 4C690

BIOPHARMA SCIENTIFIC, INC.  
6350 NANCY RIDGE ROAD  
SUITE 103  
SAN DIEGO CA 92121  
Attn: DR. JOHN H. MAHER

Sample Description: Nano Pro PRP

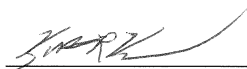
Test Type: SS - Special Testing

Thank you for having your product tested by NSF.

The enclosed report details the result of the testing performed on your product. Your program representative will be contacting you in the near future if there are any remaining issues concerning the status of this product.

Please do not hesitate to contact us if you have any immediate questions pertaining to your product.

Reviewer:



Kurtis Kneen - Director, Chemistry Lab

Status: **Complete**

CC: Program: 0500 - Global Lifescience Solutions, LLC  
Program Rep CASEY E. COY  
Region: 01 - Domestic  
PA Project: 9020389

**General Information**

Standard: 0000 - ALL STANDARDS

Sample Id: **S-0000479664**  
Description: Nano Pro PRP  
Sampled Date: 12/11/2007  
Received Date: 12/11/2007

Testing Parameter	Result	Units
<b>General Information</b>		
* Std 454 Dietary Supplements LAB SUM TEST Code		
Lot Number	071925	
<b>Contaminants</b>		
* Drugs of Abuse by LC/MS in Product		
Codeine	ND(30)	ng/g
Morphine	ND(30)	ng/g
Delta-9-THC	ND(40)	ng/g
Phencyclidine(PCP)	ND(30)	ng/g
* Beta-Agonists by LC/MS in Product		
Clenbuterol	ND(40)	ng/g
Formoterol	ND(40)	ng/g
Salbutamol	ND(40)	ng/g
Salmeterol	ND(50)	ng/g
Terbutaline	ND(30)	ng/g
* Diuretics by LC/MS in Product		
Acetazolamide	ND(20)	ng/g
Amiloride	ND(100)	ng/g
Bendroflumethiazide	ND(40)	ng/g
Benzthiazide	ND(20)	ng/g
Bumetanide	ND(20)	ng/g
Chlorthalidone	ND(20)	ng/g
Chlorthiazide	ND(10)	ng/g
Cyclothiazide	ND(80)	ng/g
Ethacrynic acid	ND(1000)	ng/g
Furosemide	ND(30)	ng/g
Hydrochlorothiazide	ND(20)	ng/g
Hydroflumethiazide	ND(20)	ng/g
Indapamide	ND(30)	ng/g
Methylclothiazide	ND(20)	ng/g
Metolazone	ND(20)	ng/g
Polythiazide	ND(30)	ng/g
Quinethazone	ND(20)	ng/g
Spironolactone	ND(50)	ng/g
Triamterene	ND(30)	ng/g
Trichlormethiazide	ND(30)	ng/g
Note: [ C0183/1 ]		
Detection level raised based on poor spike recovery for the compound Ethacrynic acid.		
* Masking Agents by GC/MS and LC/MS in Product		
Epitestosterone	ND(20)	ng/g
Finasteride	ND(30)	ng/g
Probenicid	ND(20)	ng/g
* Anabolic Agents by GC/MS and LC/MS in Product		
1-Androstendiol	ND(20)	ng/g
1-Androstendione	ND(20)	ng/g

Testing Parameter	Result	Units
<b>Contaminants ( Cont'd )</b>		
4-Androstenediol	ND(20)	ng/g
Androstenediol	ND(20)	ng/g
4-Androstenedione	ND(20)	ng/g
Androsterone	ND(20)	ng/g
4-Androsten-3,6,17-trione	ND(20)	ng/g
4-Androsten-3a, 17 $\beta$ -diol	ND(20)	ng/g
4-Androsten-3 $\beta$ ,17a-diol	ND(20)	ng/g
5-Androsten-3, 17-dione	ND(20)	ng/g
5-Androsten-3 $\beta$ , 17a-diol	ND(20)	ng/g
5a-Androstan-3a, 17a-diol	ND(20)	ng/g
5a-Androstan-3a, 17 $\beta$ -diol	ND(20)	ng/g
5a-Androstan-3 $\beta$ , 17a-diol	ND(20)	ng/g
5a-Androstan-3 $\beta$ , 17 $\beta$ -diol	ND(20)	ng/g
Bolandiol	ND(20)	ng/g
Bolasterone	ND(20)	ng/g
Boldenone	ND(20)	ng/g
Boldione	ND(20)	ng/g
Calusterone	ND(20)	ng/g
Clostebol	ND(20)	ng/g
Danazol	ND(20)	ng/g
Dehydroepiandrosterone	ND(20)	ng/g
Dihydrotestosterone	ND(20)	ng/g
Drostanolone	ND(20)	ng/g
Ethylestrenol	ND(20)	ng/g
Fluoxymesterone	ND(20)	ng/g
Gestrinone	ND(20)	ng/g
17-Hydroxyprogesterone	ND(20)	ng/g
4-Hydroxytestosterone	ND(20)	ng/g
Mestanolone	ND(20)	ng/g
Mesterolone	ND(20)	ng/g
Methandienone	ND(20)	ng/g
Methandriol	ND(20)	ng/g
Methenolone	ND(20)	ng/g
Methylnortestosterone	ND(20)	ng/g
Methyltestosterone	ND(20)	ng/g
Mibolerone	ND(20)	ng/g
Nandrolone	ND(20)	ng/g
19-Norandrostenedione	ND(20)	ng/g
19-Norandrosterone	ND(20)	ng/g
Norclostebol	ND(20)	ng/g
Norethandrolone	ND(20)	ng/g
Oxandrolone	ND(20)	ng/g
Oxymesterone	ND(20)	ng/g
Oxymetholone	ND(20)	ng/g
Progesterone	ND(20)	ng/g
Stanozolol	ND(70)	ng/g
Testosterone	ND(20)	ng/g
1-Testosterone	ND(20)	ng/g
Tibolone	ND(20)	ng/g
Trenbolone	ND(30)	ng/g
Zeranol (alpha-Zearalanol)	ND(350)	ng/g

Testing Parameter	Result	Units
<b>Contaminants ( Cont'd )</b>		
*Stimulants by LC/MS in Product		
Aminoglutethimide	ND(100)	ng/g
6-Amino-2-methyl-heptanol	ND(10)	ng/g
Amphetamine	ND(40)	ng/g
Benzphetamine	ND(30)	ng/g
p-Chloroamphetamine	ND(40)	ng/g
Cocaine	ND(20)	ng/g
Deprenyl	ND(20)	ng/g
Diethylpropion	ND(20)	ng/g
Ephedrine	ND(40)	ng/g
Ethylamphetamine	ND(30)	ng/g
Famprofazone	ND(30)	ng/g
Fencamfamine	ND(30)	ng/g
Fenfluramine	ND(30)	ng/g
Methamphetamine	ND(30)	ng/g
3,4-MDA	ND(50)	ng/g
3,4-MDMA	ND(40)	ng/g
Mephentermine	ND(30)	ng/g
Methylephedrine	ND(30)	ng/g
Methylphenidate	ND(30)	ng/g
Modafinil	ND(20)	ng/g
Octopamine	ND(100)	ng/g
Pemoline	ND(20)	ng/g
Phendimetrazine	ND(20)	ng/g
Phenmetrazine	ND(30)	ng/g
Phentermine	ND(30)	ng/g
Phenylpropanolamine	ND(40)	ng/g
Propylhexadrine	ND(30)	ng/g
Pseudoephedrine	ND(30)	ng/g
Strychnine	ND(40)	ng/g
Synephrine	ND(100)	ng/g
<b>Label Verification</b>		
Hormone Antagonists by LC/MS		
Clomiphene	ND(40)	ng/g
Cyclofenil	ND(30)	ng/g
Fulbestrant	ND(30)	ng/g
Tamoxifen	ND(50)	ng/g

**Testing Laboratories:**

	<u>Flag</u>	<u>Id</u>	<u>Address</u>
All work performed at: (Unless otherwise specified)	→	NSF_AA	NSF INTERNATIONAL 789 N. DIXBORO ROAD ANN ARBOR MI 48105

**References to Testing Procedures:**

<u>NSF Reference</u>	<u>Parameter / Test Description</u>
C0181	* Drugs of Abuse by LC/MS in Product
C0182	* Beta-Agonists by LC/MS in Product
C0183	* Diuretics by LC/MS in Product
C0184	* Masking Agents by GC/MS and LC/MS in Product
C0283	Hormone Antagonists by LC/MS
C0432	* Anabolic Agents by GC/MS and LC/MS in Product
C1032	* Std 454 Dietary Supplements LAB SUM TEST Code
C4037	* Stimulants by LC/MS in Product

Test descriptions preceded by an asterisk "\*" indicate that testing has been performed per NSF International requirements but is not within its scope of accreditation.