

## Appendix 1: Substances Analysed

Substance	Method Capability* / ngg <sup>-1</sup> (Method Capability: Fats/Oils Test) <sup>4</sup>	Reporting Level* / ng/g <sup>-1</sup> (Reporting Level: Fats/Oils Test) <sup>4</sup>
1(3-chlorophenyl)piperazine	100	-
1,3-dimethylbutylamine (AMP Citrate)	100	-
1,4-androstadiene-3,17-dione (1,4-ADD, Boldione) <sup>2</sup>	10 (50)	10 (50)
1,5-dimethylhexylamine (Octodrine, Ottodrina, Vaporpac, Amidrine, 2-Amino-6-methylheptane)	100	-
17a-methylnortestosterone (Normethandrone, 4-estren-17a-methyl-17b-ol-3-one)	10	-
17-hydroxyprogesterone	100	-
19-norandrosterone	10 (50)	-
1-androstenedione (5a-androst-1-ene-3,17-dione)	100	-
1-testosterone (5a-androst-1-ene-17b-ol-3-one)	100	-
20-Norstanazolol	10	-
2-amino-5-methylhexane (1,4-dimethylpentylamine)	100	-
4,9-estradien-3,17-dione (Dienedione, Xtren)	10	-
4-androstene-3,17-dione and/or 5(6)-androstene-3,17-dione <sup>1</sup>	-	20 <sup>3</sup> (50)
4-androstene-3b,17b-diol	-	20 (50)
4-estrene-3,17-dione(19-nor-4-androstene-3,17-dione) and/or 5(10)-estrene-3,17-dione (19-nor-5(10)-androstene-3,17-dione) and/or 5(6)-estrene-3,17-dione (19-nor-5(6)-androstene-3,17-dione) <sup>1</sup>	10 (50)	
4-estrene-3b,17b-diol (19-nor-4-androstene-3b,17b-diol) and/or 5(10)-estrene-3b,17b-diol (19-nor-5(10)-androstene-3b,17b-diol) <sup>1</sup>	10 (50)	
4-hydroxytestosterone	100	-
5(6)-androstene-3b,17b-diol	-	20 (50)
5a-androstane-3,17-dione	-	20 (50)
5a-androstane-3b,17b-diol	-	20 (50)
7-ketoDHEA	500	-
α-ethylphenethylamine (1-phenyl-2-butanamine)	100	-
AC262536	100	-
Acebutolol	100	-
Acetazolamide	100	-
ACP105	100	-
Alfentanil	100	-
Alprenolol	100	-
Althiazide	100	-
Amiloride	500	-
Amphetamine	100	-

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Anastrozole	100	-
Andarine (S-4)	100	-
Androstatriene-17b-ol-3-one (Androsta-1,4,6-trien-17b-ol-3-one, 17b-hydroxyandrosta-1,4,6-triene-3-one)	10	-
Androstatriene-3,17-dione (Androsta-1,4,6-trien-3,17-dione, Androstatrienedione)	10	-
Androstenetrione (Androst-4-en-3,6,17-trione, 6-OXO)	500	-
Arimistane	100	-
Atenolol	100	-
β-methylphenethylamine (2-phenyl-3-propanamine)	100	-
Bambuterol	100	-
Bendroflumethiazide	100	-
Benzoylecgonine	100	-
Benzphetamine	100	-
Benzthiazide	100	-
Benzylpiperazine	100	-
Bisoprolol	100	-
Bolasterone (7a,17a-dimethyltestosterone)	10	-
Boldenone	10	-
Bromantan	100	-
Bumetanide	100	-
Bunitrolol	100	-
Bupranolol	100	-
Buprenorphine	100	-
Bupropion	100	-
Buthiazide	100	-
Butofinolol	100	-
Canrenone	100	-
Carazolol	100	-
Carfentanil	100	-
Carpfedone (Fonturacetam, 4-phenylpiracetam)	100	-
Carteolol	100	-
Celiprolol	100	-
Chlorothiazide	100	-
Chlorphentermine	100	-
Chlorthalidone	100	-
Cimaterol	100	-
Clenbuterol	10	-
Clobenzorex	100	-
Clomifene	100	-
Clopamide	100	-

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Clorprenaline	100	-
Clostebol (4-androstene-4-chloro-17b-ol-3-one, chlorotestosterone)	100	-
Cocaine	100	-
Conivaptan	100	-
Crotethamide	100	-
Cropropamide	100	-
Cyclopentamine	100	-
Cyclothiazide	100	-
Cyproheptadine	100	-
Danazol	100	-
Dehydroepiandrosterone (DHEA)	-	20 (50)
Dextromoramide	100	-
Diamorphine	100	-
Dienolone (estra-4,9-diene-17b-ol-3-one)	50	-
Diethylpropion (Amfepramone)	100	-
Dimethamphetamine	100	-
Dipipanone	100	-
Diprenorphine	100	-
Doxapram	100	-
Drostanolone	10 (50)	-
Ephedrine	-	100
Esmolol	100	-
Etafedrine	100	-
Etamivan	100	-
Ethacrynic acid	100	-
Exemestane	100	-
Fenbutrazate	100	-
Fencamfamine	100	-
Fenfluramine	100	-
Fenoterol	100	-
Fenozolone	100	-
Fentanyl	100	-
Fluorophenethylamine	100	-
Fluoxetine	100	-
Fluoxymesterone	100	-
Fluvoxamine	100	-
Formestane	500	-
Formoterol	100	-
Fulvestrant	500	-
Furosemide	100	-

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Gestrinone	50	-
GSK2881078	100	-
GW0742	500	-
GW0742 Sulfone	100	-
GW0742 Sulfoxide	100	-
GW501516 (Cardarine)	500	-
GW501516 Sulfone	100	-
GW501516 Sulfoxide	100	-
Heptaminol	100	-
HMMA	100	-
Hydrochlorothiazide	100	-
Hydroflumethiazide	100	-
Indapamide	100	-
Isometheptene	100	-
Labetolol	100	-
Letrozole	100	-
Levophacetoperane	100	-
Ligandrol (LGD-4033)	100	-
Mabuterol	100	-
MDA (Tenamfetamine)	100	-
MDEA	100	-
MDMA (ecstasy)	100	-
Mefenorex	100	-
Mefruside	100	-
Mephentermine	100	-
Methadone	100	-
Methamphetamine	100	-
Methandienone	10	-
Methandriol	10 (50)	-
Methasterone	10 (50)	-
Methenolone	10 (50)	-
Methoxyphenylpiperazine	100	-
Methyclothiazide	100	-
Methyl-1-testosterone	100	-
Methylclostebol	100	-
Methylephedrine	100	-
Methylhexanamine (1,3-dimethylamylamine, 4-methylhexan-2-amine)	100	-
Methylphenidate	100	-
Methylpseudoephedrine	100	-
Methyltestosterone	10 (50)	-

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Methyltrienolone	100	-
Metolazone	100	-
Metoprolol	100	-
Mibolerone	10 (50)	-
Modafinil	100	-
Moprolol	100	-
N,α-diethylphenethylamine (2-amino-N-ethyl-1-phenylbutane, N,α-diethylbenzeneethanamine)	100	-
N,β-dimethylphenethylamine	100	-
Nadolol	100	-
Nadoxolol	100	-
Nalbuphine	100	-
Nalorphine	100	-
Naloxone	100	-
Naltrexone	100	-
Nandrolone (19-nor-4-androstene-17b-hydroxy-3-one)	10 (50)	-
Nikethamide	100	-
Norclostebol	100	-
Norephedrine	100	-
Norethandrolone	100	-
Norpseudoephedrine (Cathine)	100	-
Oripavine	100	-
Ostarine (Enobosarm, MK-2866)	100	-
Oxilofrine	100	-
Oxprenolol	100	-
Oxycodone	100	-
Oxymesterone	500	-
Oxymetazoline	100	-
Pemoline	100	-
Penbutolol	100	-
Pentazocine	100	-
Pentetrazol	100	-
Pentoxyverine	100	-
Pethidine	100	-
PF06260414	100	-
Phendimetrazine	100	-
Phenmetrazine	100	-
Phentermine	100	-
Pindolol	100	-
Pirbuterol	100	-
Piretanide	100	-

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Polythiazide	100	-
Practolol	100	-
Probenecid	100	-
Prolintane	100	-
Propranolol	100	-
Prostanazol	10	-
Prothipendyl	100	-
Pseudoephedrine	-	100
Quinethazone	100	-
RAD140	100	-
Relcovaptan	500	-
Ritodrine	100	-
Salbutamol	100	-
Salmeterol	100	-
Sibutramine	100	-
Sildenafil	100	-
Sotalol	100	-
Spironolactone	100	-
SR9009	100	-
SR9011	100	-
Stanozolol	10	-
Stenbolone	100	-
Strychnine	100	-
Tamoxifen	100	-
Terbutaline	100	-
Testolactone	100	-
Testosterone	-	20 (50)
Tetrahydrogestrinone (THG)	50	-
TFM4AS1	100	-
Tibolone	500	-
Timolol	100	-
Tolvaptan	100	-
Torasemide	100	-
Toremifene	100	-
Tramadol	100	-
Trenbolone	100	-
Trendione (estra-4,9,11-triene-3,17-dione)	100	-
Triamterene	100	-
Trichlormethiazide	100	-
Trifluoromethylphenylpiperazine	100	-
Tripamide	100	-



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Tuaminoheptane	100	-
Tulobuterol	100	-
Turinabol (Dehydrochloromethyltestosterone)	100	-
Xylomatazoline	100	-

\* See section 1.1 for full definitions of terms.

1 These compounds are isomeric and indistinguishable from each other by this test.

2 Reporting level applies to supplements containing botanical ingredients only.

3 Reporting level of 50ng/g applicable to products containing milk or milk derived substances (see additional note relating to "Androstenedione in milk and milk based products").

4 Method capability / reporting levels only applicable to oil based (or high oil content) products