

Chemical Analysis Report

A Chemical Analysis has been performed and the results can be found below.

The sample

Date sample received	30-1-2015
Analysis date	30-1-2015
Coupon Number	<Your Coupon Code>
Remarks about the samples	Information from sender: None
Form	Powder

Sample Preparation and Analysis Conditions

A quantitative analysis has been performed with the following conditions:

A weighed portion of the sample was dissolved in Toluene, filtered and then analyzed under the following instrumental conditions:

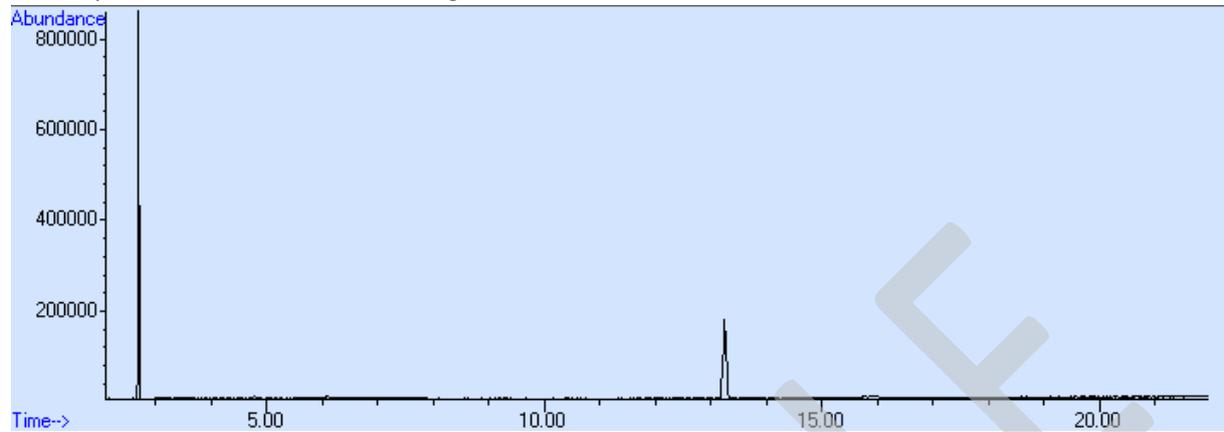
Chromatograph:	Gas Chromatograph (GC) (Agilent 7820A with 7693A Automatic Liquid Sampler (ALS))
Column:	DB-5MS 30m x 250 μ m x 0.25 μ m
Carrier Gas:	Helium
Detector:	Mass Spectrometer (MS), Identification in Scan mode scanning from 50,0 D to 500,0; Quantitation in SIM mode with SIM ions for the detected substance.

Analytical Results

The GC-MS results provided the following information:

Total Ion Count (TIC) Chromatogram

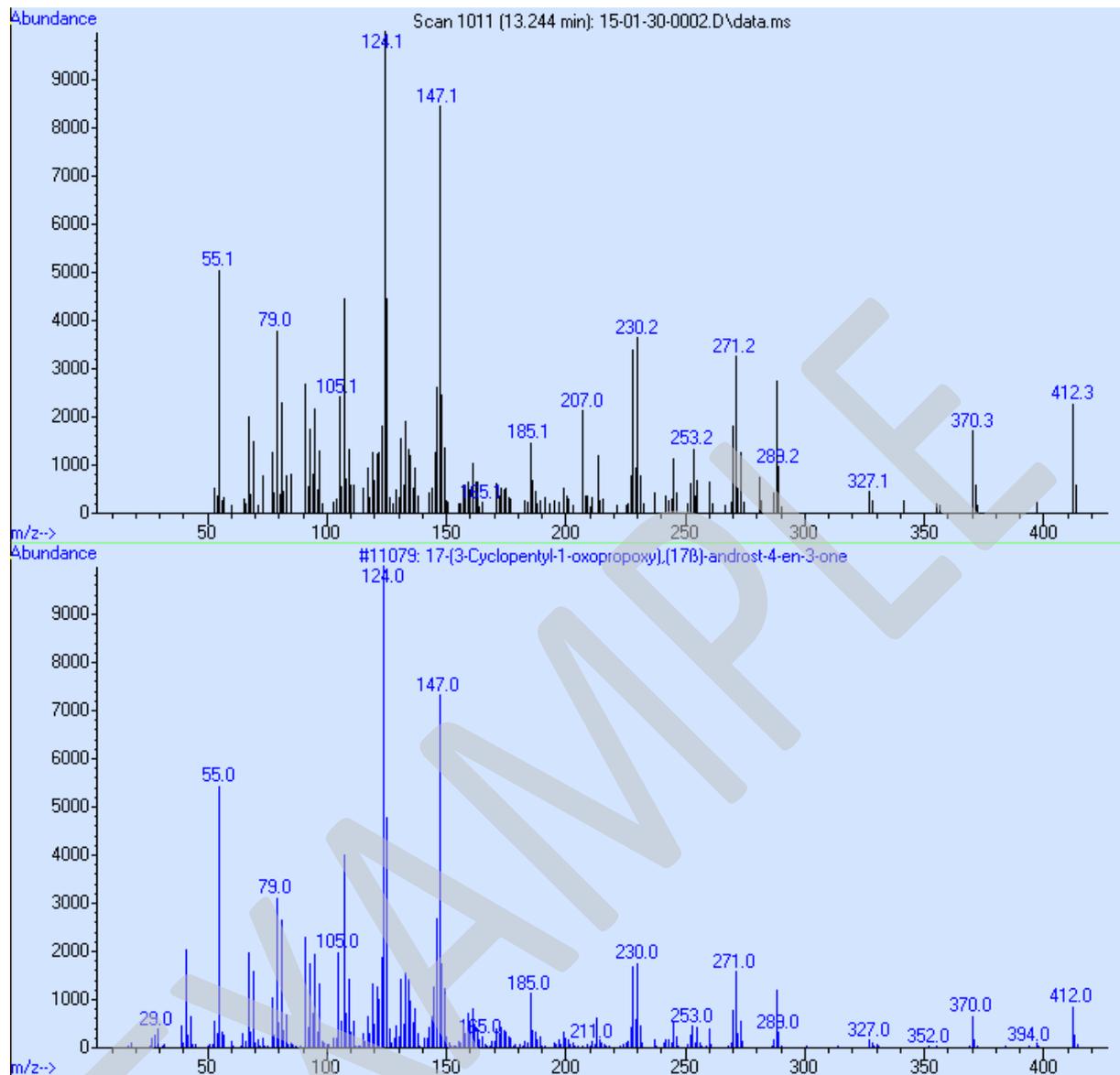
Below you will see the TIC chromatogram



The total ion count chromatogram clearly shows 2 distinct peaks. The first peak is our internal standard. Therefore this examination will focus on the identity of the second peak.

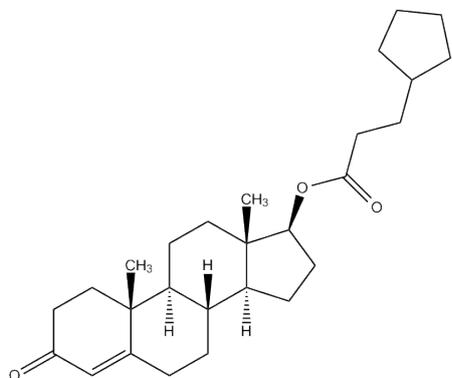
Second Peak

Below you will see the mass spectrum of the second peak. Below that is the closest library match.



Identification

Displayed below is the chemical structure of the substance.



Information

Property	Value
Name	Testosterone Cypionate
Other common names	Depovirin, Testosterone cyclopentylpropionate
CAS Number	58-20-8
Molecular Formula	C ₂₇ H ₄₀ O ₃
Match Quality	99%
Molecular Weight	412,605 D

The data analysis shows the following information about the second peak. As you can see the match quality is 99% which is an excellent match. Which means the second peak is highly likely to be Testosterone Cypionate.

Quantitation:

	Purity	Concentration
Testosterone Cypionate	99,1%	991 mg/g
Other Contaminants	0,9%	9 mg/g

Conclusion

The analysis results shows that the sample contains Testosterone Cypionate. Testosterone Cypionate is a steroid. The match quality of 99% is excellent with means it is highly likely to be Testosterone Cypionate. The concentration of Testosterone Cypionate in the sample is 0,991 mg per mg of substance. This correlates to a purity 99,1%.

Disclaimer

No legal rights can be derived from this analysis report. The methods used for this analysis are not validated and therefore will not stand in a lawsuit. To be used in court an analysis of this sample has to be done by a designated accredited laboratory according to local and federal laws and regulations.

M.M.C. International BV and their employees have no responsibility for the consequences of the results of this analysis report. M.M.C. International BV cannot be held responsible for any injuries or damage caused by any use of the substance tested in this report.

Please be aware that M.M.C International BV cannot guarantee that the tested sample(s) only contains the reported substances. M.M.C International BV does not support the abuse and misuse of narcotics, drugs or steroids of any kind.

EXAMPLE