Analysis Report

Coupon Number	QNA15492195017
Date of arrival	1-3-2019
Date of analysis	4-3-2019
Remarks left by sender	ZPHC Testosterone Enanthate 250 mg/ml Batch: TE00002
Appearance	oil

Sample preparation and Analysis Conditions

A qualitative analysis has been performed with the following conditions:
A weighed portion of the sample was dissolved in Toluene and then analyzed with the following setup:

Chromatograph: Gas Chromatograph (GC) Agilent 7820A with 7693A Automatic Liquid Sampler (ALS)

Column: AB-5MS 30m x 250µm x 0.25µm

Carrier Gas: Helium

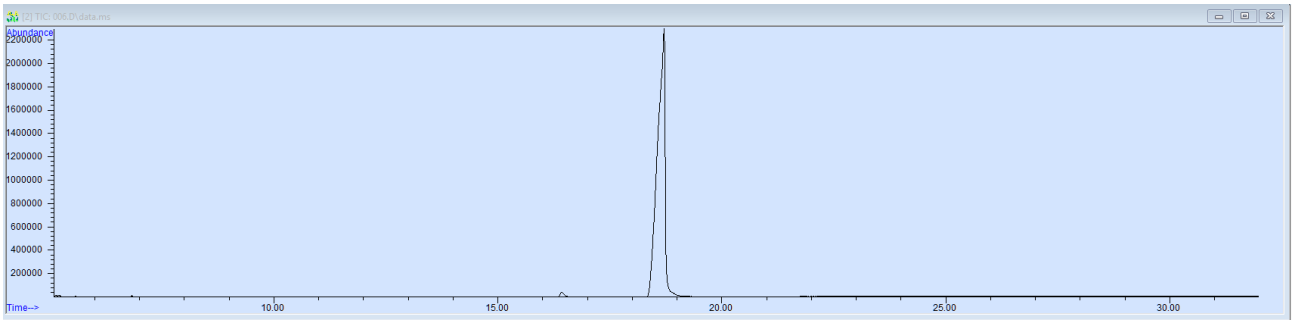
Detector: Agilent Mass Spectrometer (5975MS), Identification in Scan mode scanning from 50,0 D to 500,0

Analytical results

The GC-MS analysis provided the following information about your sample:

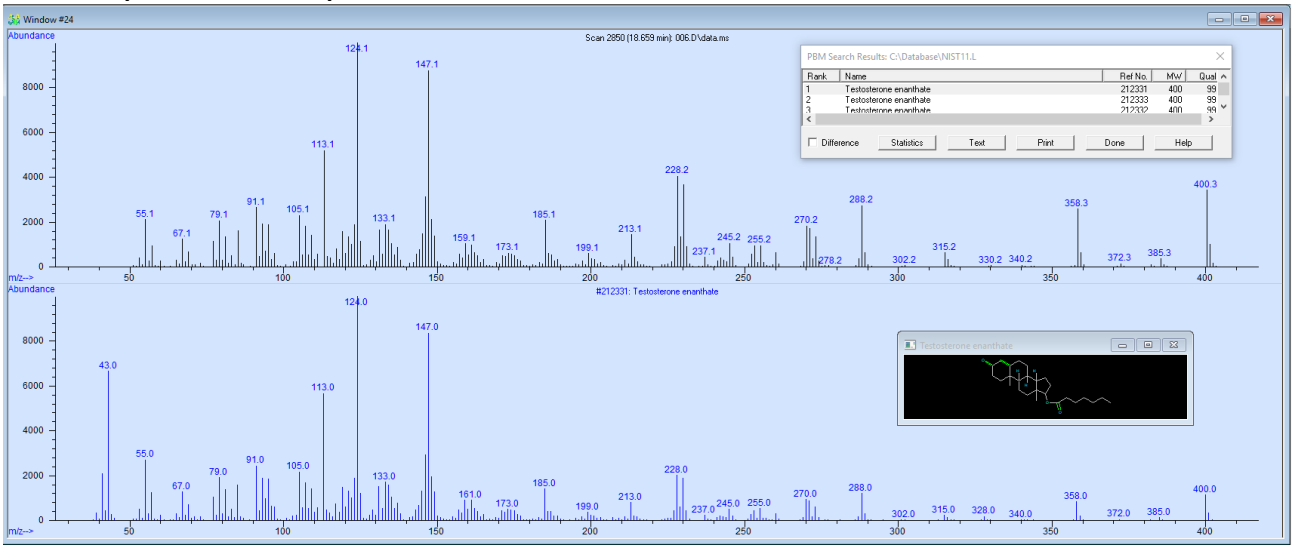
Total Ion Count (TIC) Chromatogram:

Below you will see the TIC chromatogram. In this chromatogram, every peak is a single compound detected by our system. The identity of the found peak will be discussed further in the rest of the report.



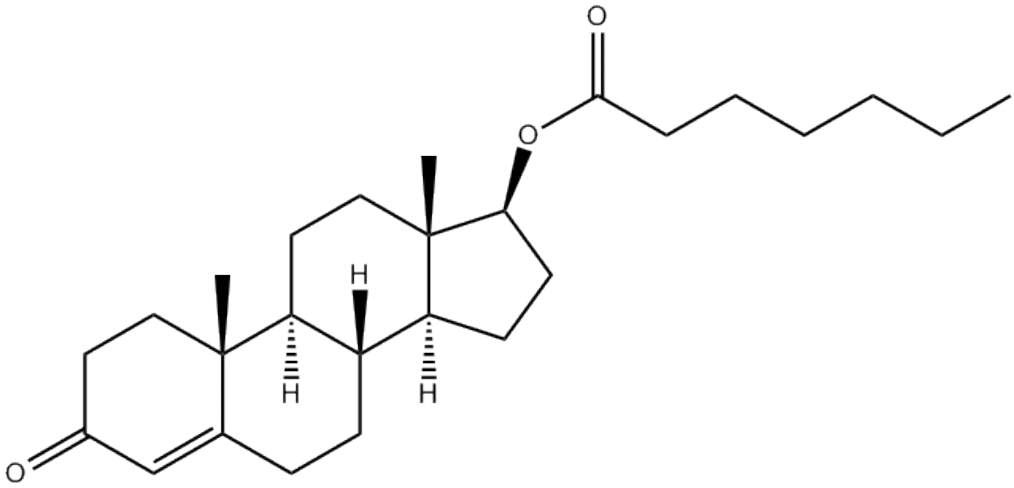
The total ion count chromatogram clearly shows 2 distinct peaks. One of these is our internal standard. Therefore, this examination will focus on the identity of the other peak

Mass spectrum of peak 2:



Here you see the mass spectrum of the peak in the upper half of the page. Below it, you can see the closest

Identification and Quantification:



Property	Value
Name	Testosterone Enanthate
Other common names	Andropository, Testostroval, Androtardyl, Atlates, Durathate
Substance type	Steroid
CAS Number	315-37-7
Molecular formula	$C_{26}H_{40}O_3$
Molecular weight	400,594 D
Match Quality	99 %
Amount used for analysis	10ul
Calculated concentration	286 mg/ml
Lower limit	
Upper limit (+5%)	

The data analysis shows the following information about the second peak. The match quality given is a measure for how accurate the given identity of the peak is. A higher match quality means a higher degree of certainty the given compound is present in the sample. Our analysis has a confidence interval of 95%, meaning the true concentration can deviate from the calculated concentration. This means the true concentration of the compound is somewhere within the lower and upper limits, with the calculated concentration as highest probability.

Conclusion:

Substance name	Substance type	Match quality	Concentration
Testosterone Enanthate	Steroid	99 %	286 mg/ml

The match quality is no indication of purity, only a measure of how reliable the results are.

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.