- **Client:** IA Superpharma
- **Sample name:** Testosterone enanthate
- **Sampling Date:** 06/01/2018
- **Analysis equipment:** GCMSD
- **Sample description:** Raw material
- **Contact:** Marcus

Analysis of Object	Batch/Lot #	Description	Specification	Results	Complies	Method	LOD
Potency/content assay	06012018#1	White powder	99%~101%	100.0%	Yes	BackGCMSD	5ppb
Identification of target	-	-	Complies	Complies	Yes	-	n/a

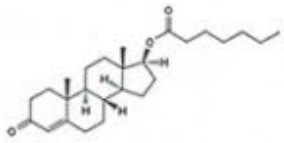
Remarks: *GCMSD method was successfully applied for steroids potency/purity and identification analysis. Identifications of target steroids was confirmed by the EI Mass Spectra with NIST Library.*

This method showed high accuracy with low detection limit. This method was successfully used for the steroids analysis in raw materials and finished products in liquid form. This method will need further method validations for different formulation to comply different regulations.

Signature: Controlled and released b

Completed on: 06/11/2018

Attachment



Testosterone enanthate Structure (MW: 400.62)

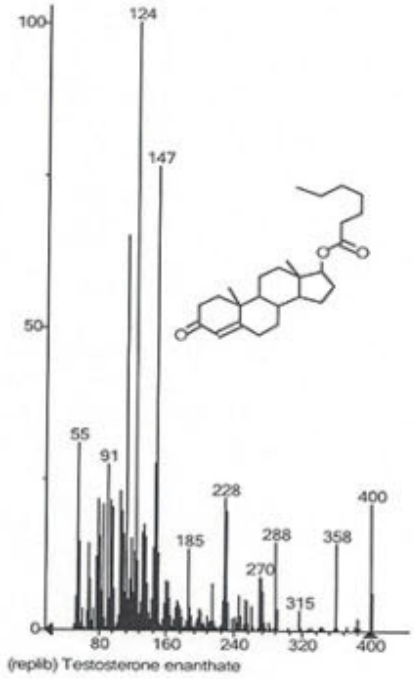


Fig.1. Typical Mass spectrum Identification by Mass fragmentation and NIST