

Sample specifications:

Test Date:	24.5.2016
Sample No.:	56046
Sample name:	Sustanon 250
Mfg. By:	Magnus Pharmaceuticals
Mfg. Date:	5/2016
Exp. Date:	4/2019
Batch No.:	160501

File: 20160538.wiff

Method: ASS.dam

Sample	Vial	Inj. vol
1µl 1ml(250mg) of 56046/20ml/R10 in MeOH	94	1.000
2µl 1ml(250mg) of 56046/20ml/R10 1ml/20 hydr. in IPA	95	1.000
1µl 1ml(250mg) of 56046/20ml/R10 1ml/20/20 hydr. in IPA	96	1.000
2µl 1ml(250mg) of 56046/20ml/R10 1ml/20/20 hydr. in IPA	96	1.000
2µl 1ml(250mg) of 56046/20ml/R10 1ml/20/20 hydr. in IPA	96	1.000
1µl 2.2014 µg/ml Testosterone in MeOH	91	1.000
2µl 2.2014 µg/ml Testosterone in MeOH	91	1.000

Purity (%)	99,7
Water (%)	3,2
Weight (mg)	2,28
Flask (ml)	10
Dillution	100
Conc. (ug/ml) =	2,2004189

File	Inj (ul)	Am. OC (ng)	Area (test1)	Area (test2)
Blank	1	0	0.00E+00	0.00E+00
1µl 2.2014 µg/ml Testosterone in MeOH	1	2.2004189	9.33E+04	8.89E+04
2µl 2.2014 µg/ml Testosterone in MeOH	2	4.4008378	1.82E+05	1.69E+05

	Inj. (ul)	Flask vol. (ml)	Dillution factor	Area (test 2)	Area (test 1)	Am. mg/ml (test 2)	Am. mg/ml (test 1)
2ul 56046 a 1ml in 20ml	2	20	4000	99150	94301	58,625	58,235
2ul 56046b 1ml in 20ml	2	20	4000	99150	94301	58,625	58,235
2ul 56046c 1ml in 20ml	2	20	4000	99760	94911	28,989	28,789
2ul 56046d 1ml in 20ml	2	20	4000	99760	94911	28,989	28,789
2ul 56046e 1ml in 20ml	2	20	4000	99550	94701	58,123	58,265
2ul 56046f 1ml in 20ml	2	20	4000	99550	94701	58,123	58,265
2ul 56046g 1ml in 20ml	2	20	4000	99120	94271	92,235	92,356
2ul 56046h 1ml in 20ml	2	20	4000	99120	94271	92,235	92,356

Average	RSD (%)
58,430	0,03
28,889	0,04
58,194	0,03
92,296	0,03