EINGEGANGEN
18. Juni
TQM

SIROLIMUS
International Proficiency Testing Scheme

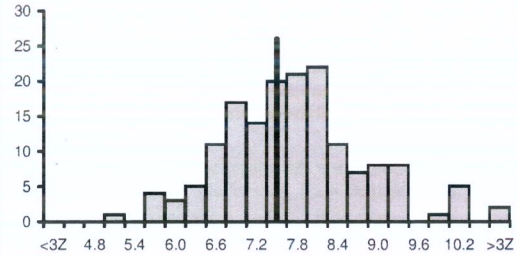
Centre 3066

PT Distribution 197

Samples dispatched on: 05 May 2015
Results deadline: 29 May 2015

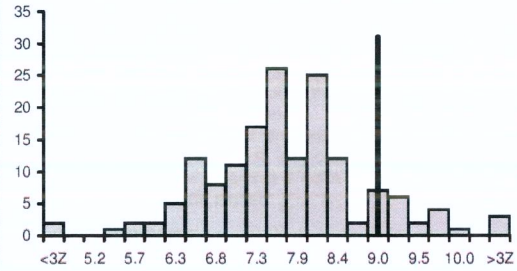
Method: HPLC/MS or HPLC/MS/MS **Group Code: HPLC/MS**

PT Code 197A Result



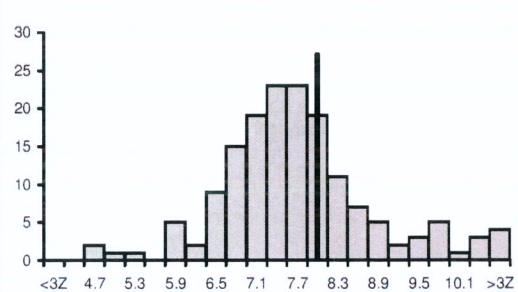
Target concentration (ng/mL)	8.0
Method mean (ng/mL)	7.5
SD	1.0
CV	13.3%
Your result (ng/mL)	7.3
Inaccuracy	-2.7%
Z Value	-0.2
Accepted	Yes
Total number of results	160
Number of accepted results	158

PT Code 197B Result



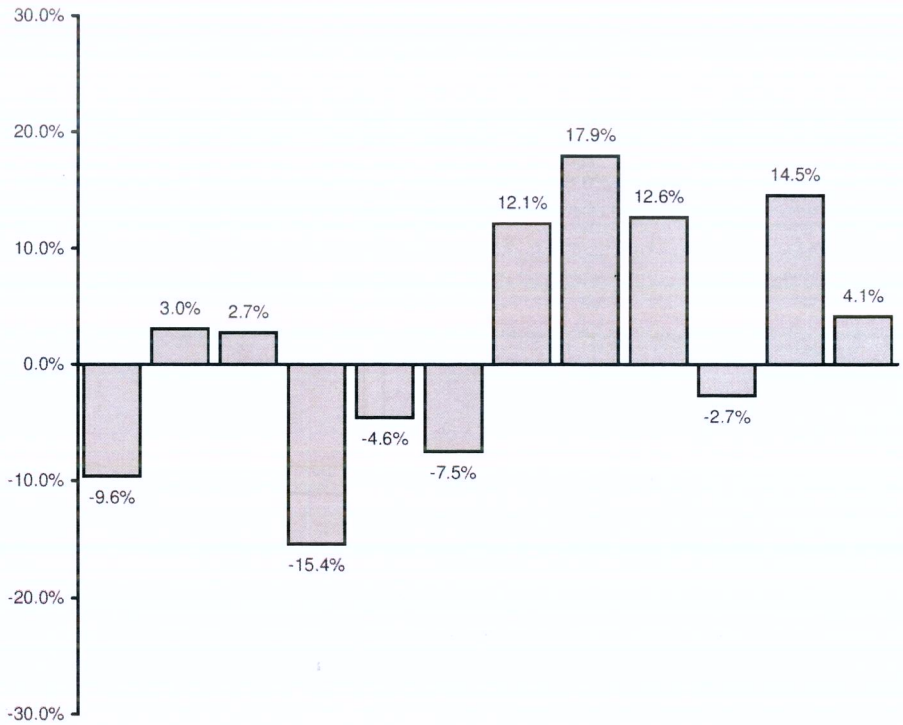
Target concentration (ng/mL)	8.0
Method mean (ng/mL)	7.6
SD	0.9
CV	11.8%
Your result (ng/mL)	8.7
Inaccuracy	+14.5%
Z Value	1.2
Accepted	Yes
Total number of results	160
Number of accepted results	155

PT Code 197C Result



Target concentration (ng/mL)	8.0
Method mean (ng/mL)	7.4
SD	1.0
CV	13.5%
Your result (ng/mL)	7.7
Inaccuracy	+4.1%
Z Value	0.3
Accepted	Yes
Total number of results	160
Number of accepted results	156

Bias plot: Distribution 194 - 197



PT Code	194A	194B	194C	195A	195B	195C	196A	196B	196C	197A	197B	197C
Bias	-9.6%	3.0%	2.7%	-15.4%	-4.6%	-7.5%	12.1%	17.9%	12.6%	-2.7%	14.5%	4.1%
Target value	20.0	Pool	4.0	6.0	9.0	Pool	Pool	3.0	12.0	8.0	8.0	8.0
Method Mean	17.8	6.6	3.7	5.2	8.7	6.7	5.8	2.8	10.3	7.5	7.6	7.4
Your value	16.1	6.8	3.8	4.4	8.3	6.2	6.5	3.3	11.6	7.3	8.7	7.7
Accepted	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes