

### Standard Curve Performance and Analysis Settings

	Correlation Coefficient ( $r^2$ )	Slope	Threshold	Baseline	PCR Reagent Control ( $C_T$ )
120 bp Amplicon	0.998	-3.49	0.05	(1 , 14)	45, 40
411 bp Amplicon	0.999	-3.76	0.03	(3 , 15)	45, 45
757 bp Amplicon	1.000	-3.91	0.04	(3 , 15)	45, 45

### Results

	293 DNA (pg/ $\mu$ g Total DNA)		
	120 bp Amplicon	411 bp Amplicon	757 bp Amplicon
C/N 001503	<3	<3	<3
C/N 001504	<3	<3	<3
C/N 001505	<3	<3	<3
C/N 001506	<3	<3	<3

### PCR Inhibition Test Results

	Threshold Cycle ( $C_T$ )	Inhibition Detected?
C/N 001503	17.7	No
C/N 001504	17.6	No
C/N 001505	17.5	No
C/N 001506	17.4	No
Control	17.8	N/A