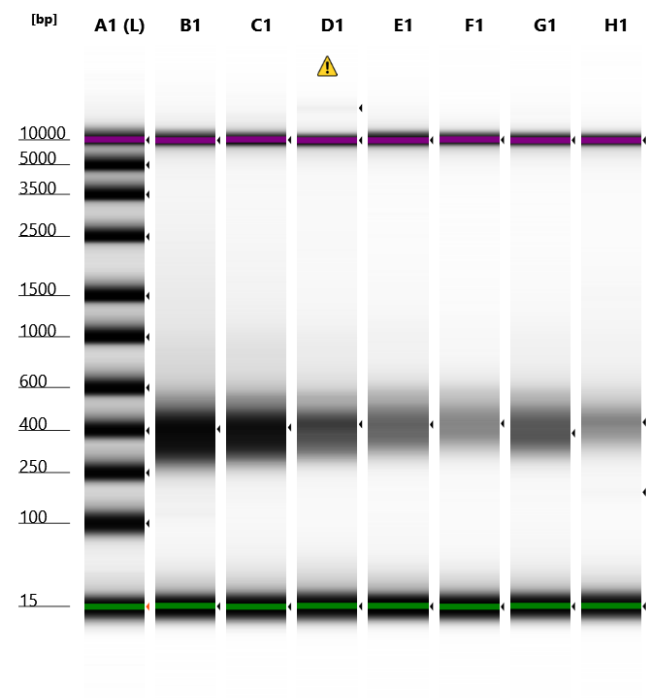


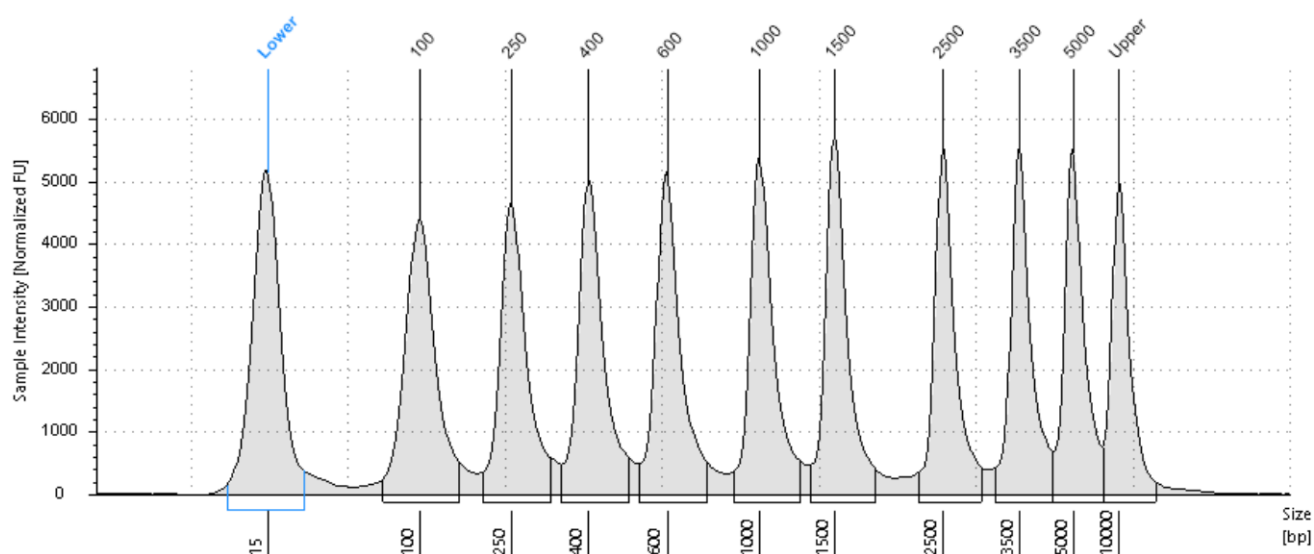
Filename: 2025-06-23 - 15.30.24.D5000



Default image (Contrast 100%)

Sample Info

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
A1	53.3	Ladder		Ladder
B1	14.1	MD-4-4		
C1	12.6	MD-4-6		
D1	7.95	MD-2-26		Peak out of Sizing Range
E1	5.48	MD-4-16		
F1	4.13	MD-4-17		
G1	3.39	MD-4-3		
H1	3.91	4-11		

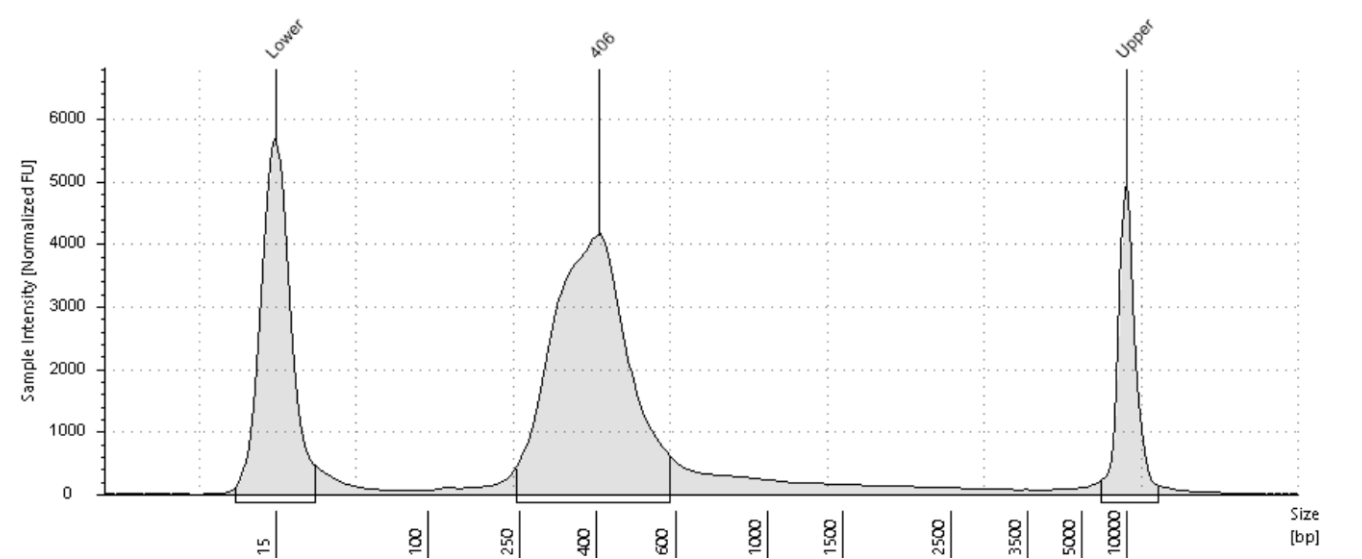
**A1: Ladder****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
A1	53.3	Ladder		Ladder

**Peak Table**

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.19	-	635	-		Lower Marker
100	6.55	-	101	12.30		
250	5.94	-	36.6	11.15		
400	6.16	-	23.7	11.56		
600	6.21	-	15.9	11.66		
1000	6.13	-	9.43	11.51		
1500	6.02	-	6.17	11.29		
2500	5.50	-	3.38	10.32		
3500	5.50	-	2.42	10.32		
5000	5.26	-	1.62	9.88		
10000	3.25	3.25	0.500	-		Upper Marker

B1: MD-44



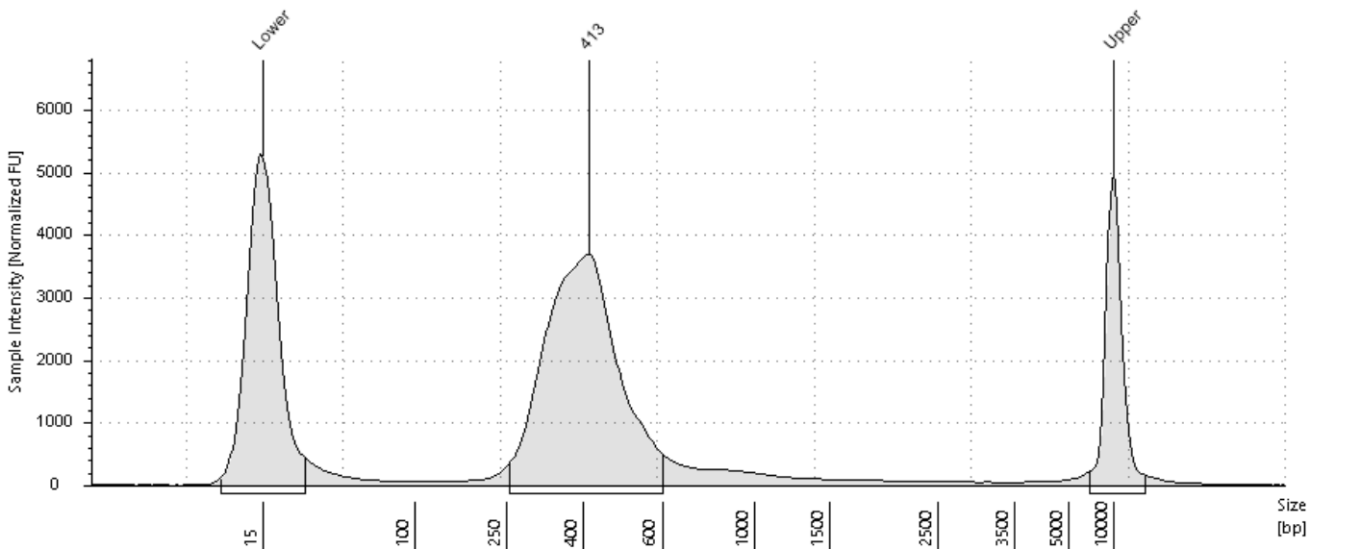
Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
B1	14.1	MD-44		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.55	-	671	-		Lower Marker
406	14.1	-	53.5	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

C1: MD-4-6

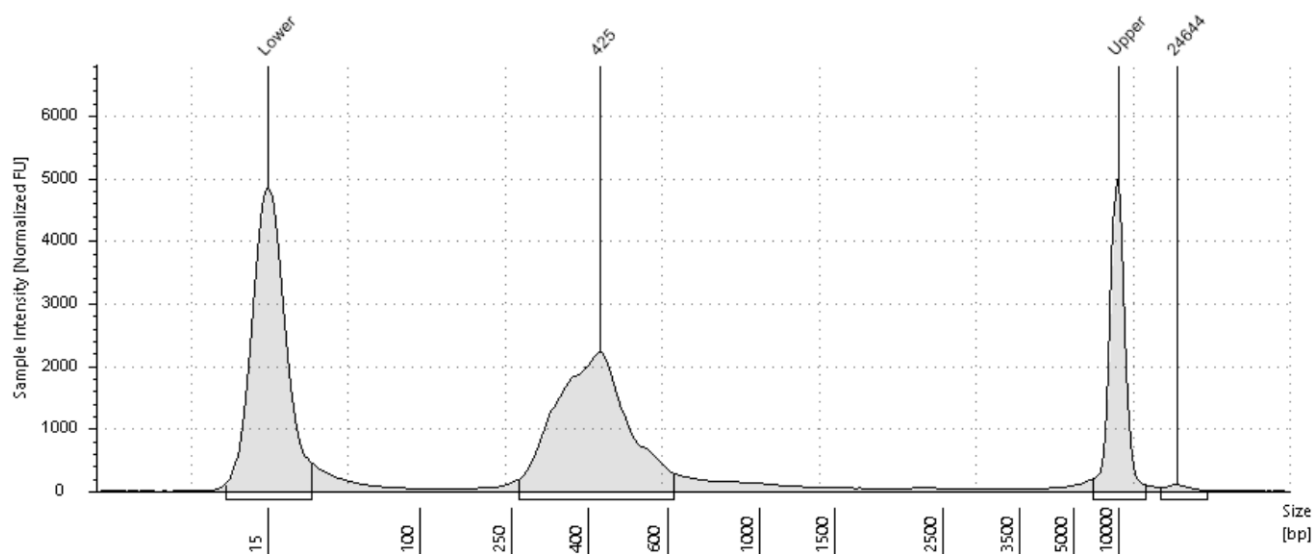


Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
C1	12.6	MD-4-6		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.69	-	686	-		Lower Marker
413	12.6	-	46.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

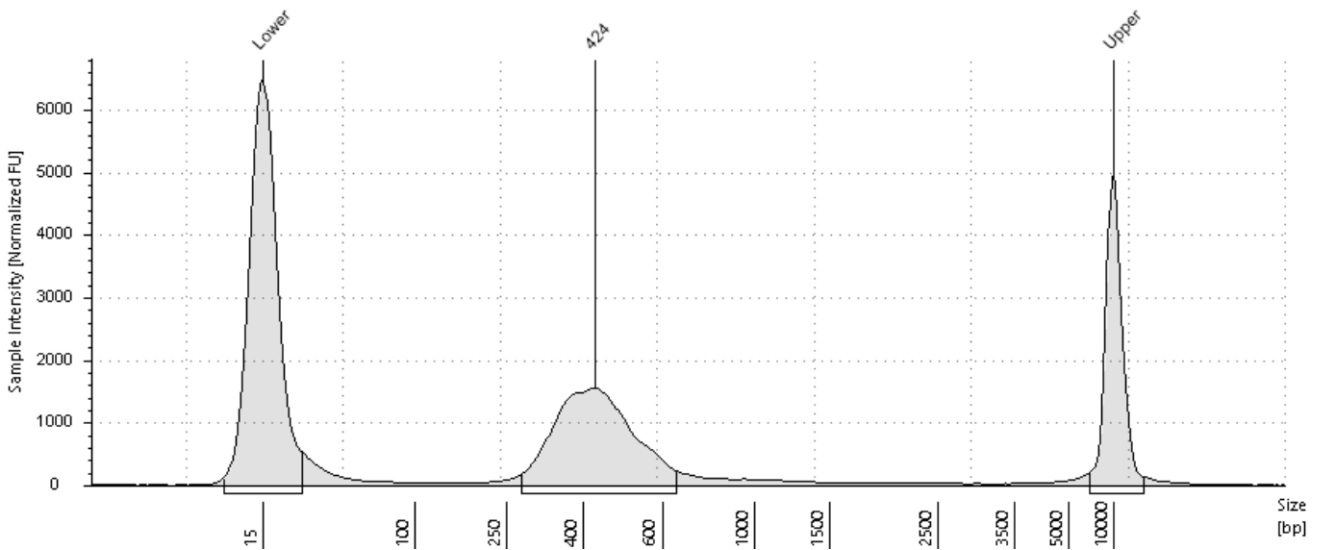
**D1: MD-2-26****Sample Table**

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
D1	7.95	MD-2-26	⚠	Peak out of Sizing Range

**Peak Table**

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.89	-	707	-		Lower Marker
425	7.84	-	28.4	98.55		
10000	3.25	3.25	0.500	-		Upper Marker
24644	0.116	-	0.00722	1.45		Peak outside of Sizing Range

E1: MD-4-16

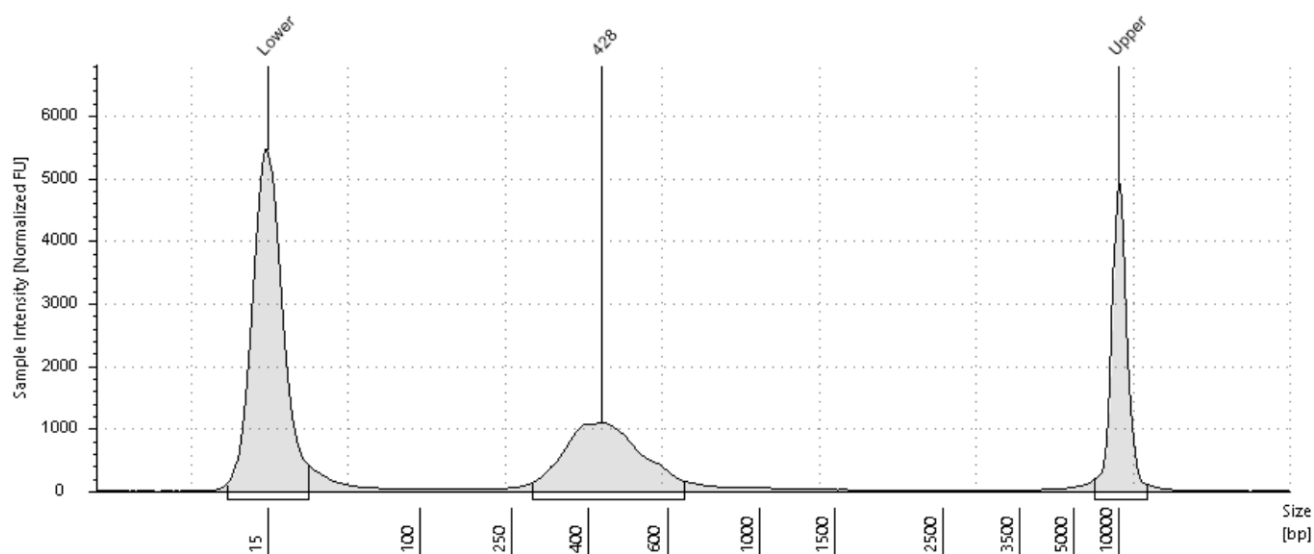


Sample Table

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
E1	5.48	MD-4-16		

Peak Table

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.13	-	731	-		Lower Marker
424	5.48	-	19.9	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

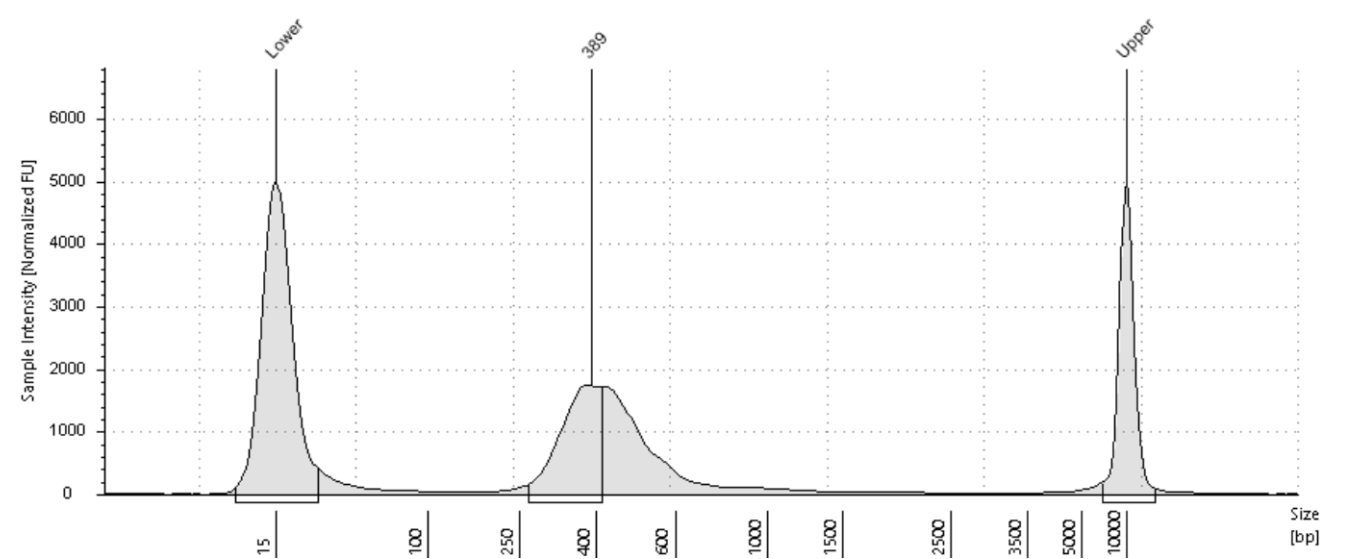
**F1: MD-4-17****Sample Table**

Well	Conc. [ng/ul]	Sample Description	Alert	Observations
F1	4.13	MD-4-17		

**Peak Table**

Size [bp]	Calibrated Conc. [ng/ul]	Assigned Conc. [ng/ul]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	7.07	-	725	-		Lower Marker
428	4.13	-	14.8	100.00		
10000	3.25	3.25	0.500	-		Upper Marker

G1: MD-4-3



Sample Table

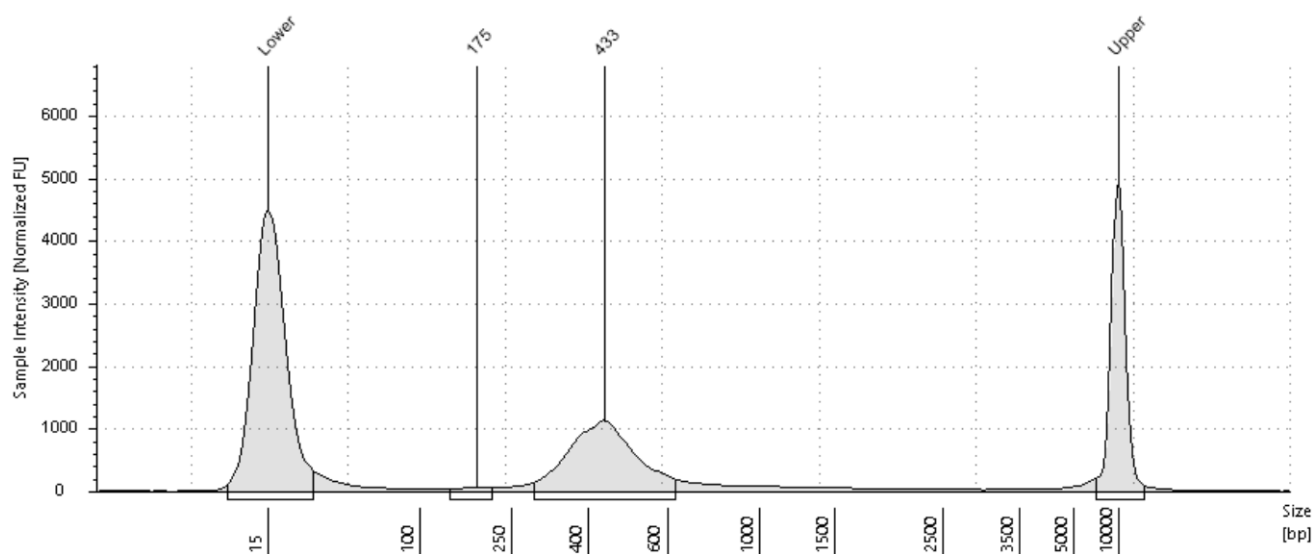
Well	Conc. [ng/μl]	Sample Description	Alert	Observations
G1	3.39	MD-4-3		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.51	-	667	-		Lower Marker
389	3.39	-	13.4	100.00		
10000	3.25	3.25	0.500	-		Upper Marker



## H1: 4-11



Sample Table

Well	Conc. [ng/μl]	Sample Description	Alert	Observations
H1	3.91	4-11		

Peak Table

Size [bp]	Calibrated Conc. [ng/μl]	Assigned Conc. [ng/μl]	Peak Molarity [nmol/l]	% Integrated Area	Peak Comment	Observations
15	6.57	-	674	-		Lower Marker
175	0.0965	-	0.846	2.47		
433	3.81	-	13.5	97.53		
10000	3.25	3.25	0.500	-		Upper Marker