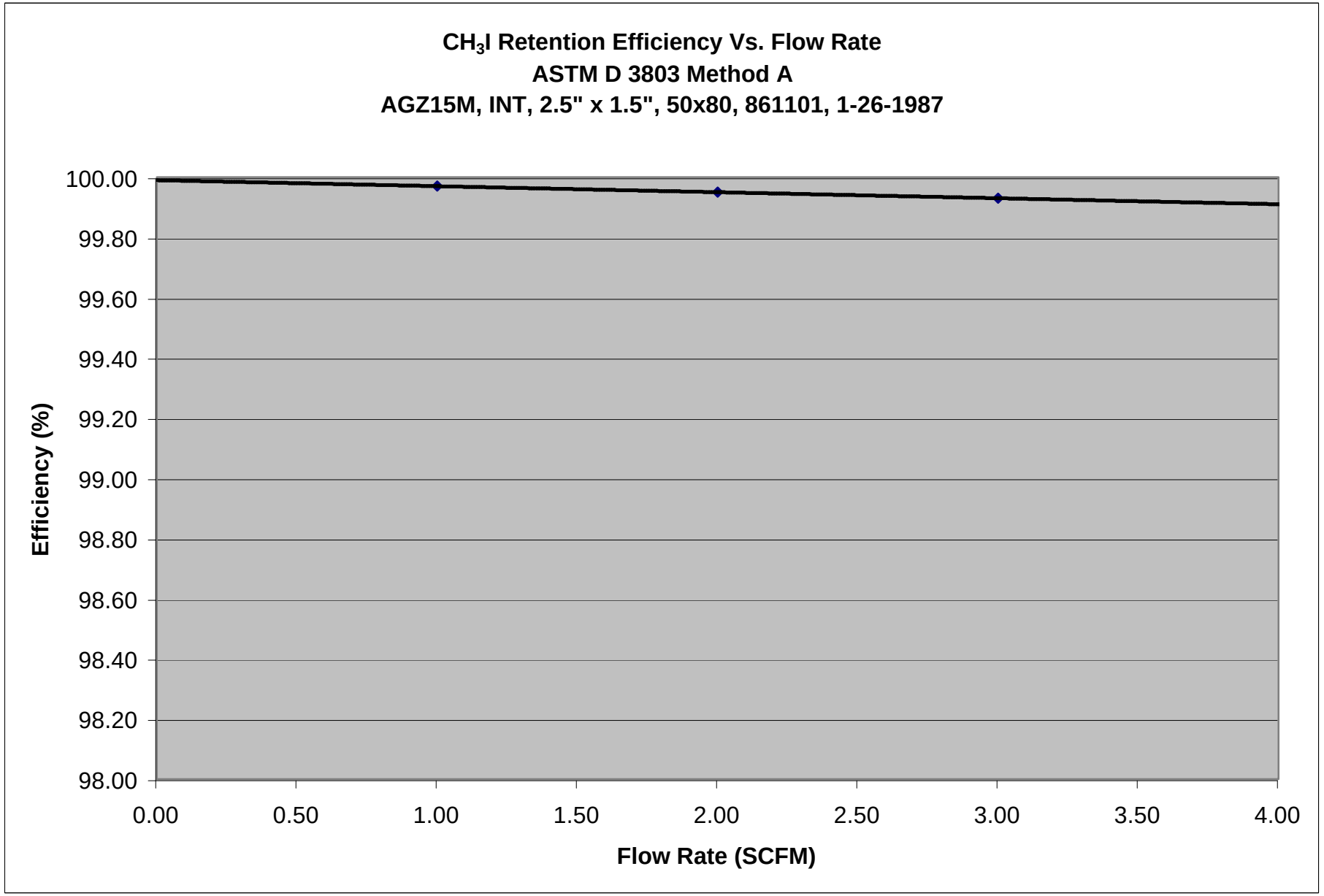
CH3I Retention Efficiency Vs. Flow Rate
ASTM D 3803 Method A
AGZ15M, INT, 2.5" x 1.5", 50x80, 861101, 1-26-1987
Efficiency (%)
100.00
99.80
99.60
99.40
99.20
99.00
98.80
98.60
98.40
98.20
98.00
0.00
0.50
1.00
1.50
2.00
2.50
3.00
3.50
4.00
Flow Rate (SCFM)

Methyl Iodide Retention Efficiency Vs. Flow Rate
ASTM D 3803 Method A
AGZ15M, Intermediate, 2.5" x 1.5", 50x80, 861101, 1-26-1987

Quadratic Equation: Y = -0.019989x + 99.98998

Standard Deviation: $1.32145E^{-05}$

Table of Residuals

No.	X Obs.	Y Obs.	Y Calc.	Difference
1	1.00	99.97	99.97	0.00
2	2.00	99.95	99.95	0.00
3	3.00	99.93	99.93	0.00

Evaluation of Y

No.	X Given (CFM)	X Given(LPM)	Y Calculated
1	0.50	14.16	99.98
2	0.75	21.24	99.97
3	1.00	28.32	99.97
4	1.25	35.40	99.96
5	1.50	42.48	99.96
6	1.75	49.55	99.95
7	2.00	56.63	99.95
8	2.25	63.71	99.95
9	2.50	70.79	99.94
10	2.75	77.87	99.94
11	3.00	84.95	99.93
12	3.25	92.03	99.93
13	3.50	99.11	99.92
14	3.75	106.19	99.92
15	4.00	113.27	99.91