



# Correlated Flow Table

Fluid Name Ethyl Chloride

Tube Size 610A

Density (grams/ml) 0.00266

Float Type Glass

Viscosity (cp) 0.00975

Serial No.

**TYPICAL**

Date 08/11/1993

Measured & flowing at 1.00 atm and 70 °F

SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN
1	0.520	26	17.2	51	44.7	76	78.3
2	0.703	27	18.2	52	46.0	77	79.7
3	0.920	28	19.2	53	47.2	78	81.1
4	1.17	29	20.2	54	48.5	79	82.6
5	1.46	30	21.3	55	49.8	80	84.0
6	1.79	31	22.3	56	51.1	81	85.5
7	2.16	32	23.4	57	52.3	82	86.9
8	2.58	33	24.4	58	53.6	83	88.3
9	3.03	34	25.5	59	54.9	84	89.8
10	3.53	35	26.5	60	56.3	85	91.2
11	4.08	36	27.6	61	57.6	86	92.7
12	4.79	37	28.7	62	58.9	87	94.1
13	5.56	38	29.8	63	60.2	88	95.5
14	6.36	39	30.9	64	61.6	89	96.9
15	7.19	40	32.0	65	62.9	90	98.4
16	8.02	41	33.1	66	64.3	91	99.8
17	8.88	42	34.2	67	65.7	92	101
18	9.75	43	35.3	68	67.0	93	103
19	10.6	44	36.4	69	68.4	94	104
20	11.5	45	37.5	70	69.8	95	105
21	12.4	46	38.6	71	71.2	96	107
22	13.3	47	39.8	72	72.6	97	108
23	14.3	48	41.0	73	74.0	98	109
24	15.2	49	42.2	74	75.4	99	111
25	16.2	50	43.4	75	76.9	100	112