

# Correlated Flow Table

Tube Size 610A

Float Type Glass

Serial No.

Date 08/11/1993

Fluid Name Methyl Chloride

Density (grams/ml) 0.00214

Viscosity (cp) 0.01074

**TYPICAL**

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	0.472	26	16.4	51	45.6	76	81.2
2	0.639	27	17.4	52	46.8	77	82.7
3	0.836	28	18.5	53	48.1	78	84.2
4	1.07	29	19.5	54	49.4	79	85.8
5	1.33	30	20.6	55	50.7	80	87.3
6	1.63	31	21.7	56	52.0	81	88.8
7	1.97	32	22.8	57	53.4	82	90.4
8	2.34	33	23.9	58	54.8	83	91.9
9	2.75	34	25.1	59	56.2	84	93.4
10	3.21	35	26.2	60	57.6	85	95.0
11	3.71	36	27.4	61	59.0	86	96.5
12	4.25	37	28.6	62	60.5	87	98.0
13	4.83	38	29.7	63	61.9	88	99.6
14	5.48	39	30.9	64	63.4	89	101
15	6.29	40	32.1	65	64.8	90	103
16	7.14	41	33.3	66	66.3	91	104
17	8.00	42	34.5	67	67.7	92	106
18	8.88	43	35.7	68	69.2	93	107
19	9.78	44	36.9	69	70.7	94	109
20	10.7	45	38.2	70	72.2	95	110
21	11.6	46	39.4	71	73.7	96	112
22	12.5	47	40.6	72	75.2	97	113
23	13.5	48	41.8	73	76.7	98	115
24	14.5	49	43.1	74	78.2	99	116
25	15.4	50	44.3	75	79.7	100	117