



# Correlated Flow Table

Fluid Name Argon

Tube Size 610A

Density (grams/ml) 0.00165

Float Type Glass

Viscosity (cp) 0.02202

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	0.230	26	8.27	51	29.2	76	59.0
2	0.312	27	8.91	52	30.2	77	60.3
3	0.408	28	9.58	53	31.2	78	61.6
4	0.520	29	10.3	54	32.2	79	62.9
5	0.648	30	11.0	55	33.3	80	64.2
6	0.794	31	11.8	56	34.3	81	65.4
7	0.959	32	12.6	57	35.4	82	66.7
8	1.14	33	13.4	58	36.5	83	68.0
9	1.34	34	14.2	59	37.6	84	69.3
10	1.57	35	15.0	60	38.7	85	70.5
11	1.81	36	15.8	61	39.9	86	71.8
12	2.07	37	16.6	62	41.1	87	73.1
13	2.36	38	17.5	63	42.2	88	74.3
14	2.67	39	18.3	64	43.5	89	75.5
15	3.00	40	19.1	65	44.8	90	76.8
16	3.35	41	20.0	66	46.1	91	78.0
17	3.73	42	20.9	67	47.4	92	79.2
18	4.13	43	21.7	68	48.6	93	80.4
19	4.56	44	22.6	69	49.9	94	81.6
20	5.01	45	23.5	70	51.2	95	82.8
21	5.49	46	24.4	71	52.5	96	84.0
22	5.99	47	25.4	72	53.8	97	85.2
23	6.52	48	26.3	73	55.1	98	86.4
24	7.08	49	27.2	74	56.4	99	87.5
25	7.66	50	28.2	75	57.7	100	88.6