

# Correlated Flow Table

Fluid Name Nitric oxide

Tube Size 610A

Density (grams/ml) 0.00124

Float Type Glass

Viscosity (cp) 0.01894

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	0.268	26	9.62	51	33.9	76	68.4
2	0.362	27	10.4	52	35.0	77	69.9
3	0.474	28	11.1	53	36.2	78	71.4
4	0.604	29	11.9	54	37.4	79	72.9
5	0.754	30	12.8	55	38.6	80	74.4
6	0.924	31	13.7	56	39.8	81	75.9
7	1.11	32	14.6	57	41.1	82	77.4
8	1.33	33	15.5	58	42.4	83	78.8
9	1.56	34	16.5	59	43.7	84	80.3
10	1.82	35	17.4	60	45.0	85	81.8
11	2.10	36	18.4	61	46.3	86	83.2
12	2.41	37	19.3	62	47.7	87	84.7
13	2.74	38	20.3	63	49.1	88	86.1
14	3.10	39	21.2	64	50.5	89	87.6
15	3.48	40	22.2	65	52.0	90	89.0
16	3.90	41	23.2	66	53.5	91	90.4
17	4.33	42	24.2	67	55.0	92	91.8
18	4.80	43	25.2	68	56.5	93	93.2
19	5.30	44	26.3	69	58.0	94	94.6
20	5.82	45	27.3	70	59.5	95	96.0
21	6.38	46	28.4	71	61.0	96	97.4
22	6.96	47	29.4	72	62.5	97	98.7
23	7.58	48	30.5	73	63.9	98	100
24	8.23	49	31.6	74	65.4	99	101
25	8.90	50	32.7	75	66.9	100	103