



Correlated Flow Table

Fluid Name sulfur Dioxide

Tube Size 610A

Density (grams/ml) 0.00272

Float Type glass

Viscosity (cp) 0.01283

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	0.395	26	13.9	51	39.4	76	70.4
2	0.535	27	14.8	52	40.5	77	71.7
3	0.700	28	15.7	53	41.6	78	73.0
4	0.892	29	16.6	54	42.7	79	74.4
5	1.11	30	17.5	55	43.8	80	75.7
6	1.36	31	18.4	56	45.0	81	77.0
7	1.64	32	19.4	57	46.1	82	78.4
8	1.96	33	20.3	58	47.2	83	79.7
9	2.31	34	21.3	59	48.5	84	81.1
10	2.69	35	22.3	60	49.7	85	82.4
11	3.10	36	23.4	61	51.0	86	83.8
12	3.56	37	24.4	62	52.2	87	85.1
13	4.05	38	25.4	63	53.5	88	86.4
14	4.57	39	26.5	64	54.8	89	87.8
15	5.17	40	27.5	65	56.0	90	89.1
16	5.89	41	28.6	66	57.3	91	90.4
17	6.64	42	29.6	67	58.6	92	91.8
18	7.39	43	30.7	68	59.9	93	93.1
19	8.17	44	31.8	69	61.2	94	94.4
20	8.95	45	32.8	70	62.5	95	95.7
21	9.75	46	33.9	71	63.8	96	97.0
22	10.6	47	35.0	72	65.1	97	98.3
23	11.4	48	36.1	73	66.4	98	99.6
24	12.2	49	37.2	74	67.7	99	101
25	13.1	50	38.3	75	69.0	100	102