Matheson
Gas Products
World Leader in Specialty Gases & Equipment

UNITS : SLPM BUTADIENE
TUBE NUMBER : 603 (E500)
SERIAL NUMBER : TYPICAL
FLOAT MATERIAL: GLASS

DATE : 08-01-71
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 0 PSIG

E501BUTA.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	2.1211	110.0	1.6774	70.0	1.1728	30.0	0.5295
149.0	2.1094	109.0	1.6661	69.0	1.1585	29.0	0.5117
148.0	2.0979	108.0	1.6547	68.0	1.1441	28.0	0.4938
147.0	2.0864	107.0	1.6433	67.0	1.1297	27.0	0.4758
146.0	2.0750	106.0	1.6319	66.0	1.1151	26.0	0.4578
145.0	2.0636	105.0	1.6203	65.0	1.1004	25.0	0.4397
144.0	2.0523	104.0	1.6088	64.0	1.0856	24.0	0.4216
143.0	2.0410	103.0	1.5971	63.0	1.0708	23.0	0.4034
142.0	2.0298	102.0	1.5855	62.0	1.0558	22.0	0.3851
141.0	2.0186	101.0	1.5737	61.0	1.0408	21.0	0.3667
140.0	2.0075	100.0	1.5619	60.0	1.0256	20.0	0.3483
139.0	1.9964	99.0	1.5500	59.0	1.0104	19.0	0.3299
138.0	1.9853	98.0	1.5381	58.0	0.9951	18.0	0.3114
137.0	1.9743	97.0	1.5261	57.0	0.9796	17.0	0.2928
136.0	1.9633	96.0	1.5141	56.0	0.9641	16.0	0.2742
135.0	1.9523	95.0	1.5019	55.0	0.9485	15.0	0.2555
134.0	1.9414	94.0	1.4897	54.0	0.9328	14.0	0.2368
133.0	1.9304	93.0	1.4775	53.0	0.9170	13.0	0.2181
132.0	1.9195	92.0	1.4651	52.0	0.9011	12.0	0.1993
131.0	1.9086	91.0	1.4527	51.0	0.8852	11.0	0.1804
130.0	1.8977	90.0	1.4402	50.0	0.8691	10.0	0.1616
129.0	1.8868	89.0	1.4276	49.0	0.8529	9.0	0.1426
128.0	1.8759	88.0	1.4150	48.0	0.8367	8.0	0.1237
127.0	1.8650	87.0	1.4022	47.0	0.8203	7.0	0.1047
126.0	1.8541	86.0	1.3894	46.0	0.8039	6.0	0.0857
125.0	1.8432	85.0	1.3765	45.0	0.7874	5.0	0.0667
124.0	1.8323	84.0	1.3636	44.0	0.7708		
123.0	1.8214	83.0	1.3505	43.0	0.7541		
122.0	1.8105	82.0	1.3374	42.0	0.7373		
121.0	1.7996	81.0	1.3241	41.0	0.7204		
120.0	1.7886	80.0	1.3108	40.0	0.7035		
119.0	1.7776	79.0	1.2974	39.0	0.6864		
118.0	1.7666	78.0	1.2840	38.0	0.6693		
117.0	1.7556	77.0	1.2704	37.0	0.6521		
116.0	1.7445	76.0	1.2567	36.0	0.6348		
115.0	1.7334	75.0	1.2430	35.0	0.6175		
114.0	1.7223	74.0	1.2291	34.0	0.6000		
113.0	1.7111	73.0	1.2152	33.0	0.5825		
112.0	1.6999	72.0	1.2012	32.0	0.5649		
111.0	1.6887	71.0	1.1870	31.0	0.5472		