

Friday, 16th October, 1981

Stock Solution Standardisation Detail	B.A.T 0.97071 mg/ml				I.T.L. 0.69684 mg/ml			
Ascorbic Acid	B.A.T		I.T.L.		B.A.T		I.T.L.	
Reagent	B.A.T (am)	I.T.L. (pm)	B.A.T (am)	I.T.L. (pm)	B.A.T (am)	I.T.L. (pm)	B.A.T (am)	I.T.L. (pm)
Standards $\mu\text{g}/\text{cm}^{-3}$								
1					0.16	0.16	0.14	0.14
2					0.33	0.36	0.33	0.34
3					0.52	0.53	0.51	0.50
From Own Stock System								
4					0.74	0.71	0.68	0.63
5					0.89	0.88	0.86	0.84
6					1.07	1.03	1.06	1.00
Standards Peak Height								
1	0.064	0.091	0.065	0.090	0.045	0.062	0.043	0.061
2	0.140	0.199	0.147	0.203	0.094	0.145	0.098	0.146
3	0.219	0.311	0.219	0.307	0.152	0.219	0.155	0.217
4	0.293	0.398	0.302	0.415	0.217	0.292	0.208	0.275
5	0.353	0.531	0.373	0.525	0.263	0.362	0.260	0.365
6	0.435	0.611	0.450	0.648	0.317	0.427	0.324	0.435
Smoke Solution $\mu\text{g}/\text{ml}$								
	-*	0.73	0.78	0.77	0.79	0.79	0.76	0.75

\*Poor peak, therefore no result quoted.

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