

TABLE 25

 $\bar{I}_3$ (A), 0.519; H_3AsO_4 (B), 5.15; $\bar{I}$ (C), 6.39; H (D), 3.88; V, 0.600

No.	Reading	θ	$A - x$	$K_1 \cdot 10^3$	$K_1 \cdot 10^2$
1	28.8	0.0	0.519	—	—
2	28.3	1.08	0.5100	—	—
3	27.9	6.33	0.5027	1.20	2.34
4	26.1	31.3	0.4705	1.16	2.15
5	24.3	56.5	0.4381	1.19	2.22
6	22.8	86.0	0.4108	1.10	2.08
7	20.9	118.0	0.3766	1.13	2.20
8	19.35	154.0	0.3487	1.08	2.07
9	17.25	201.0	0.3108	1.08	2.08
10	15.3	260	0.2757	1.03	2.02
11	14.05	303	0.2531	1.01	2.01
Average 4-11				2.10	

TABLE 26

 $\bar{I}_3$ (A), 0.519; H_3AsO_4 (B), 5.15; $\bar{I}$ (C), 3.25; H (D), 1.94; V, 0.600

No	Reading	θ	$A - r$	$K_1 \cdot 10^3$	$K_1 \cdot 10^2$
1	28.8	0.0	0.519	—	—
2	26.9	1.33	0.4847	—	—
3	25.8	3.50	0.4649	8.34	4.21
4	23.0	10.33	0.4145	7.55	3.79
5	19.25	18.8	0.3469	8.29	4.23
6	16.4	30.3	0.2955	7.42	3.92
7	12.3	46.0	0.2216	7.58	4.16
8	8.0	76.0	0.1441	7.20	4.08
9	6.62	92.0	0.1192	6.73	3.90
Average 3-9				4.04	