

TABLE XIV

Acetone 11.1 Oxalic ester 3.7 Sodium ethylate 3.7 Vol. 40

<i>t</i>	<i>x</i>	<i>x</i> per liter	$K_1 \times 10^{12}$	K_2
4	0.177	4.42	41	—
8	0.311	7.77	56	—
16	0.591	14.77	61	—
24	0.829	20.72	63	—
35	1.036	25.90	70	20×10^{-13}
40	1.118	27.95	77	—
48	1.215	30.37	74	—
Average			64	

TABLE XV

Acetone 3.7 Oxalic ester 11.1 Sodium ethylate 3.7. Vol. 40

<i>t</i>	<i>x</i>	<i>x</i> per liter	$K_1 \times 10^{12}$	K_2
4	0.433	10.82	—	—
8	0.813	20.32	60	—
16	1.301	32.52	60	—
24	1.481	35.02	59	—
35	1.735	43.37	69	—
48	1.895	47.37	68	5×10^{-13}
72	2.104	52.60	63	1×10^{-13}
120	2.385	58.62	67	—

TABLE XVI

Acetone 3.7 Oxalic ester 3.7 Sodium ethylate 11.1 Vol. 40

<i>t</i>	<i>x</i>	<i>x</i> per liter	$K_1 \times 10^{12}$	K_2
4	0.444	11.00	56	—
8	0.814	20.35	63	—
16	1.259	31.47	74	13×10^{-13}
24	1.408	35.20	63	—
35	1.660	41.50	63	—