			Rotation.
(15)	4 g. TH_2 8 cc. NH_3 4 g. potassium cyanide	in 100 cc.	194
(16)	4 g. TH_2 8 cc. NH_3 4 g. potassium chlorate	in 100 cc.	192
(17)	4 g. TH_2 8 cc. NH_3 4 g. potassium nitrate	in 100 cc.	196
(18)	4 g. TH_2 8 cc. NH_3 4 g. potassium sulphate	in 100 cc.	197
(19)	4 g. TH_2 8 cc. NH_3 1 g. caesium sulphate	in 100 cc.	197
(20)	4 g. TH_2 8 cc. NH_3 4 g. copper sulphate + potassium cyanide	in 100 cc.	196
(21)	4 g. TH_2 8 cc. NH_3 4 g. silver nitrate	in 100 cc.	197
(22)	4 g. TH_2 8 cc. NH_3 4 g. magnesium sulphate	in 100 cc	194
(23)	4 g. TH_2 8 cc. NH_3 4 g. zinc sulphate	in 100 cc.	194
(24)	4 g. TH_2 8 cc. NH_3 4 g. zinc acetate	in 100 cc.	190
(25)	4 g. TH_2 8 cc. NH_3 4 g. cadmium sulphate	in 100 cc.	220
(26)	4 g. TH_2 8 cc. NH_3 4 g. boracic acid	in 100 cc.	150
(27)	4 g. TH_2 8 cc. NH_3 2 g. alum	in 100 cc.	246
(28)	4 g. TH_2 8 cc. NH_3 4 g. stannic chloride	in 100 cc.	305
(29)	4 g. TH_2 8 cc. NH_3 4 g. stannous chloride (precipitate filtered off)	in 100 cc.	233
(30)	4 g. TH_2 16 cc. NH_3 2 g. lead acetate	in 100 cc.	83
(31)	4 g. TH_2 8 cc. NH_3 4 g. sodium arsenite	in 100 cc.	179
(32)	4 g. TH_2 8 cc. NH_3 4 g. sodium arsenate	in 100 cc.	185
(33)	4 g. TH_2 14 cc. NH_3 4 g. bismuth subnitrate + 6 cc. hydrochloric acid	in 100 cc.	25
(34)	4 g. TH_2 28 cc. NH_3 4 g. bismuth subnitrate + 6 cc. hydrochloric acid	in 100 cc.	114
(35)	4 g. TH_2 8 cc. NH_3 excess of antimony oxide	in 100 cc.	177
(36)	3.86 g. tartar emetic, ammonia in excess (filtrate)	in 100 cc.	178
(37)	4 g. TH_2 8 cc. NH_3 4 g. manganese sulphate	in 100 cc.	193
(38)	The same exposed to the air for a few minutes		167
(39)	4 g. TH_2 8 cc. NH_3 0.1 g. manganese sulphate after exposure	in 100 cc.	183
(40)	4 g. TH_2 8 cc. NH_3 0.02 g. ferric chloride	in 100 cc.	210
(41)	4 g. TH_2 8 cc. NH_3 0.3 g. nickel sulphate	in 100 cc.	202
(42)	4 g. TH_2 8 cc. NH_3 0.1 g. cobalt nitrate	in 100 cc.	189
(43)	4 g. TH_2 8 cc. NH_3 4 g. citric acid	in 100 cc.	192
(44)	4 g. TH_2 16 cc. NH_3 4 g. citric acid	in 100 cc.	194
(45)	4 g. TH_2 8 cc. NH_3 4 g. cane-sugar	in 100 cc.	508
(46)	8 cc. NH_3 4 g. cane-sugar	in 100 cc.	314
	Difference between (45) and (46) due to 4 g. TH_2		194

THE RELATION BETWEEN THE ROTATION AND CONCENTRATION OF TARTARIC ACID IN AMMONIACAL SOLUTION.

(47)	1 g. TH_2 8 cc. NH_3	in 100 cc.	48
(48)	2 g. TH_2 8 cc. NH_3	in 100 cc.	95.5
(49)	3 g. TH_2 8 cc. NH_3	in 100 cc.	145.5
(50)	4 g. TH_2 8 cc. NH_3	in 100 cc.	193.5