

SUBJECT INDEX

Vol. 16 (A)—1933

	PAGE
Acetoacetic ester combined with mesityl oxide	126
Alcoholysis, Velocity of	55
Alkanet root (<i>Anchusa Tinctoria</i> , Lam.)	
" " colouring constituents of	41
" " extraction of	47
" " wax from	52
Alkannin—barium and lead salts of	48, 49
" constitution of	41, 46
" β -methyl anthracene from	51
<i>Anchusa Tinctoria</i> , Lam., see Alkanet root.	
Anthracene-oil, analysis of	191
Bridge formation—Studies in, Part III	113
" " Part IV	123
Coal tar from Bombay and Calcutta Gas House—analysis of ..	187
" Indian	185
Compound, $C_9H_{12}O$	120
" $C_{10}H_{12}O_3$	121
<i>CycloHexane</i> -1:1-dimethyl-3:5-diketo-6-carboxylic acid, ethyl ester—bridging of, methylation of	118, 120
<i>CycloHexane</i> -1:1:2-trimethyl-3:5-diketo-6-carboxylic acid, ethyl ester—bridging of, formation of 1:1:2-trimethyldi- hydroresorcinol from	119, 120
<i>CycloHexane</i> -1:1:4-trimethyl-3:5-diketo-6-carboxylic acid, ethyl ester—bridged lactone of, formation of 1:1:4- trimethyldihydroresorcinol	120, 121
Dihydroresorcinol esters—dehydration of	113
Dihydroresorcinol esters— <i>gem</i> -disubstituted	113
Dilatometric Studies in Enzyme action, Part III	69
Dimethyldihydroresorcinol from Vörlander's ester	118
<i>Endoiminothiobiazole</i> —thiol derivative of	12
3:5-Endophenyliminodihydro-4:1:2-thiobiazole-3-anilino derivative of	14
<i>Endophenyliminothiobiazole</i>	16
3:5-Endo- <i>o</i> -tolylimino-dihydro-4:1:2-thiobiazole-3-tolylimino derivative of	17
3:5-Endoxydihydro-4:1:2-thiobiazole-3-allylamino derivative of ..	26
" " 3-amino	25
" " 3-phenylamino	15

	PAGE
3:5-Endoxy-dihydro-4:1:2-triazole	24
" " " 4-allyl-3-thio derivative of ..	26
" " " 4-methyl-3-thiol ..	26
" " " 4-phenyl-3-thiol ..	25
Enzyme action—Dilatometric studies in	69
Enzyme—Substrate Reactions—Contraction constants of	69
Esters of dibasic acids—velocity of alcoholysis of	55
Ethyl hydrazine dicarboxylate-carbethoxy-acetylmethyl derivative of ..	110
Ethyl phenylcarbazine— β -N-substituted derivative of	108
" " β -N-hydroxy	109
Ethyl phenylhydrazine malonate (mono)	110
Fenugreek, protein of, alcohol soluble	76
Fenugreek, mucilage of	88
Foodstuffs—Studies in the proteins of, Part V	76
<i>gem</i> -Disubstituted Dihydroresorcinol esters—Influence of methyl and carbethoxyl group in the internal dehydration of	113
<i>Helianthus Annus</i> , Linn.	129
Hexone Bases—Investigation of the spike disease of sandal	91
Hydrazomonothiodicarbonamides, isomerism of, Part V	11
" " " Part VI	19
" " " isomers of alkyl and aryl derivatives of	25, 26
Hydrazodithiodicarbonamide—Isomers of alkyl and aryl derivatives of	15, 17
Hydrocarbon, $C_{18}H_{32}$	126
Iminothiobiazoles, see Hydrazomonothiodicarbonamides.	
Iminothioltiobiazoles, and di-R iminothiobiazoles	11
Iminothiobiazoles, see Hydrazomonothiodicarbonamides.	
Internal dehydration—influence of methyl and carbethoxy—groups in ..	113
Isomerism of iminothiobiazolones and monothiourazoles	19
<i>Iso</i> -Phorone—tautomerism of	123
Lac Insect—physiological products of, Part I	76
" " " Part II	97
Light oil—analysis of	188
Medicinal plants, Indian	29
Methyl acetoacetic ester—combined with <i>isopropylidene</i> malonic ester ..	119
" " " combined with mesityl oxide	127
Methyl mesityl oxide combined with malonic ester	119
Michael's reaction—extension of, Part III	113
Middle oil, analysis of	190
Monothiourazoles, see Hydrazomonothiodicarbonamides.	
Mosaics—study of, associated with spiked areas	94
Mucilage of Fenugreek	88
Nitrates—Conversion of, into proteins in <i>Helianthus Annus</i> , Linn. ..	129
Nitrogenous Constituents, water soluble	97

