

# NUMERICAL INDEX OF KITAGAWA DETECTOR TUBES

Tube No.	Detector Tube	Tube No.	Detector Tube	Tube No.	Detector Tube
77S	Water content in solvent	106S	Chlorine	133A	Acetaldehyde
100	Carbon monoxide-length of stain	108B	Chlorine	133SB	Acetaldehyde
101S	Acetylene	109U	Chlorine	134SA	Trichloroethylene
102SA	Acetone	110S	Gasoline	134SB	Trichloroethylene
102SA©	Tetrahydrofuran	111SA©	Ethyl acetate	134SB©	Trichloroethylene
102SC	Acetone	111U	Ethyl acetate	135SA	Tetrachloroethylene
102SD	Acetone	111U©	Isopropyl acetate	135SB	Tetrachloroethylene
103SA	Sulphur dioxide	111U©	tert-Butanol	135SG	Tetrachloroethylene
103SB	Sulphur dioxide	111U©	Butyl ether	135SM	Tetrachloroethylene
103SC	Sulphur dioxide	111U©	Butyl methacrylate	136	Acrolein
103SD	Sulphur dioxide	111U©	tert-Butyl methyl ether	137U	Hydrogen
103SE	Sulphur dioxide	111U©	Cumene	138U	Butyl acetate
103SF	Sulphur dioxide	111U©	Cyclohexane	138SB	Methyl ethyl ketone
103SG	Sulphur dioxide-in flue gas	111U©	Decalhydronephthalene	138SB©	Butyl acetate
104SA	Ethyl alcohol	111U©	n-Decane	138SB©	1,4-Dioxane
105SA	Ammonia	111U©	Diethyl benzene	139SB©	Isobutyl acetate
105SB	Ammonia	111U©	Ethyl methacrylate	139SB©	Isopropyl acetate
105SC	Ammonia	111U©	Isopropyl ether	139SB©	Propyl acetate
105SD	Ammonia	111U©	n-Nonane	139U	Methyl ethyl ketone
105SD©	Butyl amine	111U©	1,2,4-Trimethyl benzene	139U	Methyl propyl ketone
105D	Cyclohexyl amine	111U©	n-Undecane	139U©	Diisobutyl ketone
105D©	Dibutyl amine	112SA	Hydrogen cyanide	140SA	Arsine
105D©	Diisopropyl amine	112SB	Hydrogen cyanide	※141SA	Carbon disulphide
105D©	N,N-Dimethylamine	112SC	Hydrogen cyanide	141SB	Carbon disulphide
105D©	Dipropyl amine	113SA	n-Hexane	142SD	Carbon disulphide
105D©	n-Methyl aniline	113SB	n-Hexane	142S	Mercury vapour
105D©	Morpholine	113SB©	Isobutylene	143SA	Xylene
105D©	Pentyl amine	113SB©	Methyl cyclohexane	143SB	Xylene
105D©	Propyl amine	113SB©	2,2,4-Trimethyl pentane	143SA	1,2-Dichloroethylene
105D©	Pyridine	113SB©	Heptane	146S	Phosgene
105D©	o-Toluidine	113SB©	Isobutane	147S	Carbon tetrachloride
105D©	p-Toluidine	113SB©	Pentane	150U	Isopropyl alcohol
105E	Ammonia	113SC	n-Hexane	151U	Propyl acetate
105E	Trimethyl amine	114	Bromine	152S	Chloroform
105SH	Ammonia	116S	Cyclohexane	153U	Isobutyl acetate
105SM	Ammonia	116	Chlorine dioxide	153U©	Naphthalene
106B	Carbon monoxide-in presence of ethylene, colour intensity	117SA	Nitrogen dioxide	155U	Hydrogen fluoride
106C	Carbon monoxide-in presence of ethylene and/or nitrogen oxides, colour intensity	117SB	Nitrogen dioxide	156S	Carbon dioxide-ultra high range
106C	Carbon monoxide-in presence of ethylene and/or nitrogen oxides, colour intensity	117SD	Nitrogen dioxide	157JS	Methyl bromide
106S	Carbon monoxide	118SB	Benzene-in the presence of gasoline and the other aromatic hydrocarbons	157SA	Methyl bromide
106SA	Carbon monoxide	128SC	Acrylonitrile	157SB	Methyl bromide
106SB	Carbon monoxide	128SC	Acrylonitrile	157SB©	Bromochloromethane
106SB	Carbon monoxide	128SD	Benzene	157SB©	Bromoforn
106SH	Carbon monoxide	129	Nickel carbonyl	157SB©	1-Bromopropane
106SH	Carbon monoxide	130U	tert-Butyl mercaptan	157SB©	2-Bromopropane
106SH	Carbon monoxide	130U	Ethyl mercaptan	157SB©	Dibromomethane
106UH	Carbon monoxide-ultra high range	130U	Isopropyl mercaptan	157SB©	1,2-Dichloropropane
107SA	Diethyl ether	119UPG	Methanol in LPG	157SB©	Ethyl bromide
107U	Diethyl ether	119U©	1,4-Dioxane	157SD	Methyl bromide
108B	Ethylene-colour intensity	120SB	Hydrogen sulphide	158S	Styrene
108SA	Ethylene-high range	120SC	Hydrogen sulphide-in presence of sulphur dioxide	158S©	Divinyl benzene
108SC	Ethylene	120SD	Hydrogen sulphide	158S©	α-Phene
108SA	Chlorine	120SD	Hydrogen sulphide	158SB	Styrene

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Tube No.	Detector Tube	Tube No.	Detector Tube	Tube No.	Detector Tube
159SA	Oxygen	190U	Ethyl cellosolve	216S©	n-Valeric acid
159SB	Oxygen	190U	Methyl cellosolve	219S	Hydrazine
159SC	Oxygen-Non-heating type	190U©	1-Butanol	221SA	n-Butane
160S	Methyl chloroform	190U©	Butyl cellosolve	222S	Diethyl amine
162U	Tetrahydrofuran	190U©	Diacetone alcohol	222S©	Trimethyl amine
163SA	Propylene oxide	190U©	Ethyl cellosolve acetate	222S©	Isopropylamine
163SD	Propylene oxide	190U©	Furfural	223SA	2,2-Dichloroethyl ether
164SA	Methyl mercaptan	190U©	Isoprene	224SA	Monethanol amine
164SH	Methyl mercaptan	190U©	Mesityl oxide	227S	Dimethyl amine
165SA	Ethyl mercaptan	190U©	Crotonaldehyde	227S	Ethyl amine
165SB	Ethyl mercaptan	190U©	Dicyclopentadiene	227S	Methyl amine
165SB	tert-Butyl mercaptan	190U©	Isopropyl cellosolve	229S	N,N-Dimethylacetamide
166S	Ethylene dibromide	190U©	Methyl cellosolve acetate	230SA	1,2-Dichloroethane
167S	Hydrogen selenide	190U©	1-Propanol	232SA	Ethylene glycol
168SA	1,3-Butadiene	190U©	Tetrahydrothiophen	232SB	Ethylene glycol
168SB	1,3-Butadiene	192S	Epichlorohydrine	233S	Nitric acid vapour
168SC	1,3-Butadiene	193S	Methyl styrene	234SA	Free residual chlorine
168SE	1,3-Butadiene	194S	1,3-Dichloropropane	235SA	1,1-Dichloroethane
169S	Chloroform	196S	N,N-Dimethylformamide	236SA	1,1,2-Trichloroethane
171SA	Formaldehyde	197U	Cyclohexanone	237S	Vinyl acetate
171SB	Formaldehyde	197U©	Isophorone	237S©	Methyl butyl ketone
171SC	Formaldehyde	197U©	1-Methoxy-2-propanol	238S	Furfuryl alcohol
172S	Chloropicrin	198U	Methyl cyclohexanone	239S	Carbonyl sulphide
173SA	Hydrogen chloride	199U	Methyl cyclohexanol	240S	Silane
173SB	Hydrogen chloride	200SA	Sulphide ion	242S	Diborane
174A	Nitro-oxide compound	200SB	Sulphide ion	242S©	Hydrogen selenide
174B	Nitro-oxide compound-in flue gas	201SA	Chloride ion	243U	Tetraethoxysilane
175SA	Nitrogen oxides	201SB	Chloride ion	244U	Sulphuric acid
175SH	Nitrogen oxides	201SC	Chloride ion	245UH	Methyl isothiocyanate
175U	Nitrogen oxides	203S	Copper ion	245UL	Methyl isothiocyanate
176SC	Methyl iodide	204S	Cyanide ion	245UM	Methyl isothiocyanate
176UH	Methyl iodide	205SL	Salinity	247S	Hydrogen peroxide
177SA	Water vapour	206U	Cyclohexanol	248U	Ethyl-tert-Butyl Ether
177U	Water vapour	208U	Isobutyl alcohol	249S	1,3-Dichloropropane
177UL	Water vapour-ultra low range	209U	Isopentyl alcohol	280S	Acetylene-Ethylene
178SB	Chlorobenzene	210U	Pentyl acetate	-	-separation measurement
179S	Ethyl benzene	211U	Butyl acrylate	281S	Oxygen-Carbon dioxide
180S	Dichloromethane	211U©	Methyl acrylate	282S	-separation measurement
181S	Aniline	211U©	Ethyl acrylate	282S	Hydrogen sulphide-Mercaptans
182SA	Ozone	211U©	Isobutyl acrylate	-	-separation measurement
182SB	Ozone	213S	Triethyl amine	290CN	Hydrogen cyanide in blood
182U	Ozone	214S	o-Dichlorobenzene	290CO	Carbon monoxide in blood
183U	Cresol	215S	p-Dichlorobenzene	290EA	Ethyl alcohol in blood
183U	Phenol	216S	Acetic acid	290HS	Hydrogen sulphide in blood
184S	Methyl methacrylate	216S	Formic acid	290PQ	Paraquat dichloride in blood-qualitate
184S©	Allyl alcohol	216S©	Acetic anhydride	290P	Detector tube for crime investigation
185S	Propylene	216S©	Acrylic acid	301	Air flow indicator tube
186	Organic gas checker	216S©	Isobutyric acid	500	TWA-Carbon monoxide
186B	Organic gas qualitative detector tube	216S©	Isovaleric acid	501	TWA-Ammonia
187S	General hydrocarbons	216S©	Maleic anhydride	502	TWA-Hydrogen sulphide
188U	Isopentyl acetate	216S©	Methacrylic acid	503	TWA-Sulphur dioxide
189U	2-Butanol	216S©	Propionic acid	504	TWA-Toluene

■ Specifications are subject to change without any prior notice. ©WITH CONVERSION CHART