

Biocenter Oulu								
General chemical list 2008								
Haittakoodien selitykset löytyvät työterveyslaitoksen www-sivulta http://kappa.tti.fi/kemikaalikortit/								
The explanation of the risk notes and safety phrases is available at http://www.ilo.org/public/english/protection/safework/cis/products/icsc/								
Lisätietoa haitallisista aineista on saatavissa osoitteessa www.finlex.fi päätös 624/2001								
More information about hazardous substances is available at www.finlex.fi decision number 624/2001								
Suomenkieliset käyttöturvallisuustiedotteet löytyvät myös OneMed-yhtiön sivuilta http://www.onemed.com/onemed/onemedwww.nsf/sp3?Open&cid=Content69A65								
				Hazard Codes				ASA code
Reagent	Finnish name	CAS	EC	Varoituskoodit	Risk Statements	Safety Statements	Classification	Luokitus
acetaldehyde	asetaldehydi	75-07-0	200-836-8	F+, Xn	12-36/37-40	16-33-36/37	F+, R12; Carc. Cat. 3; R40; Xi; R36/37	
acetic acid	etikkahappo	64-19-7	200-580-7	C	R10-35	23-26-45	R10; C; R35	
Acetic anhydride	etikkahappoanhydridi	108-24-7	203-564-8	C	R10-20/22-34	26-36/37/39-45	R10; Xn; R20/22; C; R34	
Acetone	asetoni	67-64-1	200-622-2	F, Xi	11-36-66-67	16-26-9	F; R11; Xi; R36; R66; R67	
Acid fuchsin calcium salt		123334-10-1				22-24/25		
Acridine orange	akridiinioranssi	65-61-2	200-614-0			22-24/25 (hydrochloride hydrate)		
Acrylamide/Bis	akryyliamidi	79-06-1	201-173-7	T	45-46-20/21-25-36/38-43-48/23/24/25-62	53-45	Carc. Cat. 2; R45; Muta. Cat. 2; R46; Repr. Cat. 3; R62; T; R25-48/23/24/25; Xn; R20/21; Xi; R36/38; R43	137
Agarose	agaroosi	9012-36-6	232-731-8					
Albumin bovine fraction V	albumiini, fraktio 5	9048-46-8	232-936-2					
Aluminium sulfate	alumiinisulfaatti	10043-01-3	233-135-0	Xi	37/38-41	26-39		
Ammonium acetate	ammoniumasettaatti	631-61-8	211-162-9					
Ammonium chloride	ammoniumkloridi	12125-02-9	235-186-4	Xn	22-36	22		
Ammonium ferric sulfate dodecahydrate	ammoniumferri-sulfaatti	7783-83-7		Xi	36/38	26-36/37		
Ammonium hydroxide solution	ammoniakki	1336-21-6	215-647-6	C, N	34-50	26-36/37/39-45-61	C; R34; N; R50	
Ammonium persulfate	ammonium persulfaatti	7727-54-0	231-786-5	O, Xn	8-22-36/37/38-42/43	22-24-26-37		
Ampicillin	ampisilliini	69-52-3	200-708-1	Xi	42/43	22-36/37-45		
Aprotinin	aprotiini	9087-70-1	232-994-9	Xn	42/43	22		
Basic fuchsin or pararosaniline hydrochloride or Schiff's reagent or C.I. Basic Red 9	Schiffin emäs	569-61-9	209-321-2	T	45	53-45		165
Biotin	biotini	58-85-5	200-399-3					
Borax solution = sodium borate solution	borax - liuos	1303-96-4				24/25		
Boric acid	boorihappo	10043-35-3	233-139-2					
Brilliant Blue G, same as Coomassie Brilliant Blue G	coomassie sininen	6104-58-1	228-058-4			22-24/25		
Bromophenol Blue	bromifenolisininen	115-39-9	204-086-2			22-24/25		
Butanol-1	butanoli	71-36-3	200-751-6	Xn	10-22-37/38-41-67	7/9-13-26-37/39-46	R10; Xn; R22; Xi; R37/38-41; R67	
Butvar B-98 or polyvinyl butyral resin	polyvinyyl - volihappoharts	63148-65-2		Xi	36/37/38	26-36		
Calcium chloride	kalsiumkloridi	10043-52-4	233-140-8	Xi	36	22-24	Xi; R36	
CAPS = 3-(cyclohexylamino)-1-propanesulfonic acid	CAPS	1135-40-6	214-492-1			22-24/25		
Casein	kaseiini, maitojauhe	9000-71-9	232-555-1					
Celestine blue		1562-90-9	216-346-2			22-24/25		
Cellulose acetate butyrate	selluloosan johdannainen	9004-36-8				22-24/25		
Chloramphenicol	kloramfenikoli	56-75-7	200-287-4	T	45	53-45		
Chloroform	kloroformi	67-66-3	200-663-8	Xn	22-38-40-48/20/22	36/37	Xn; R22-48/20/22; Xi; R38; Carc. Cat. 3; R40	106
Chloroquine diphosphate salt	klorokiini	50-63-5	200-055-2	Xn	22	22-24/25		
4-Chloro-DL-phenylalanine		7424-00-2	231-051-9	T	25-43	36/37-45		
Chromium(III) potassium sulfate dodecahydrate	kaliulkromisulfaatti	7788-99-0				22-24/25		
Chromotrope 2R		4197-07-3	224-085-0	Xi	36/37/38	26-36		
Citric acid monohydrate	sitruunahapon monohydraatti	5949-29-1	201-069-1	Xi	37/38-41	26-36/37/39		
Collagen from rat tail	kollageeni rotan hännästä	9007-34-5	232-697-4					
Collagenase from Clostridium histolyticum	kollageenaasi	9001-12-1	232-582-9	Xn	36/37/38-42	22-24-26-36/37		
Crystal Violet	kristallinvioletti	548-62-9		T, N	45-22-41-50/53	53-26-39-45-60-61		
Cytochalasin D	sytokalasiini D	22144-77-0	244-804-1	T	25-63	36/37-45		
DAPI	DAPI tumaväriaine	28718-90-3	249-186-7			22-24/25		
Deoxycholic acid	deoksikoolihappo	83-44-3	201-478-5	Xn	22-36/37/38	26-36		
Dexamethasone	deksametasone	50-02-2	200-003-9	Xi	43	36/37		
Dextran	dekstraani	9004-54-0	232-677-5					
1,2-Dichloroethane or ethylene dichloride	etyleenidikloridi tai dikloorietaani	107-06-2	203-458-1	F, T	45-11-22-36/37/38	53-45	F; R11; Carc. Cat. 2; R45; Xn; R22; Xi; R36/37/38; T; R45-22-36/37/38	77
Diethyl ether	eetteri	60-29-7	200-467-2	F+, Xn	12-19-22-66-67	9-16-29-33	F+, R12; R19; Xn; R22; R66; R67	
Diethyl pyrocarbonate DEPC	dietyylidikarbonaatti	1609-47-8	216-542-8	Xn	22-36/37/38	26-36		
Dil = 1,1'-Diocetadecyl-3,3',3'-tetramethylindocarbocyanine perchlorate	Dil	41085-99-8				22-24/25		
N,N-Dimethylformamide	dimetyyliformamidi	68-12-2	200-679-5	T	61-20/21-36	53-45		
Dimethyl sulfoxide DMSO	dimetyylisulfoksidi	67-68-5	200-664-3					
Disodium hydrogen phosphate	dinatriumvetyfosfaatti	7558-79-4	231-448-7					
Sodium dihydrogen phosphate	natriumdivetyfosfaatti	7558-80-7	231-449-2					
Direct Red 80		2610-10-8	220-027-3			22-24/25		

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Dithiothreitol DTT	ditiotreitoli	3483-12-3	222-468-7	Xn	22-36/37/38	26-36		
DMP-30 or 2,4,6-Tris(dimethylaminomethyl)phenol	epoksihartsin kovettumisen kiihdytin	90-72-2	202-013-9	Xn	22-36/38	26-28		
Dodeceny succinic anhydride, DDSA	DDSA (epoksihartsin kovetin)	26544-38-7	247-781-6	Xi	36/38	26-36		
Eosin - Hematoxylin solution according to Ehrlich	eosiini-hematoxysiini	17372-87-1		F, Xi	11-36	26		
Epichlorohydrin	epikloorihydriini	106-89-8	203-439-8	T	45-10-23/24/25-34-43	53-45	R10; Carc. Cat. 2; R45; T; R23/24/25; C; R34; R43	39
Ethanol	etanoli	64-17-5	200-578-6	F	11	7-16	F, R11	
Ethidium bromide	etidiumbromidi	1239-45-8	214-984-6	T+	22-26-36/37/38-68	26-28-36/37-45		
Ethyl acetate	etyyliaasettaatti	141-78-6	205-500-4	F, Xi	11-36-66-67	16-26-33		
Ethylenediaminetetra acetic acid disodium salt dihydrate EDTA	EDTA	6381-92-6	205-358-3					
Ethylene glycol	etyleeniglykoli	107-21-1	203-473-3	Xn	22			
Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-, tetraacetic acid EGTA	EGTA	67-42-5	200-651-2					
Ficoll synthetic polymer of sucrose	Ficoll - sakkaroosin polymeeri	26873-85-8						
Fibronectin	fibronktiini	86088-83-7	289-149-2					
Flutamide		13311-84-7	236-341-9	Xn	20/21/22-63	22-36		
Folic acid	foolihapo	59-30-0	200-419-0					
Formaldehyde	formaldehydi	50-00-0	200-001-8	T	23/24/25-34-40-43	26-36/37/39-45-51	Carc. Cat. 3; R40; T; R23/24/25; C; R34; R 43	
Formamide	formamidi	75-12-7	200-842-0	T	61	53-45	Repr. Cat. 2; R61	
Formic acid	muurahaishapto	64-18-6	200-579-1	C	35	23-26-45		
Formvar in 1,2-dichloroethane	formvar-liuos etyleenikloridissa	63148-64-1		F, T	45-11-22-36/37/38	53-45		77
G418 disulfate salt solution	G418 antibiootti	108321-42-2				22-24/25		
Gelatin	gelatiini	9000-70-8						
Giemsa stain		51811-82-6		F, T	11-23/24/25-39/23/24/25	7-16-36/37-45		
D-(+)-glucose	glukoosi	50-99-7	200-075-1					
L-Glutamine	L-glutamiini	56-85-9	200-292-1					
Glutaraldehyde	glutaraldehydi	111-30-8	203-856-5	T, N	23/25-34-42/43-50	26-36/37/39-45-61	T; R23/25; C; R34; R42/43; N; R50	
L-glutathione, reduced	pelkistetty glutationi	70-18-8	200-725-4					
Glycerol	glyseroli	56-81-5	200-289-5					
Glycine	glysiini	56-40-6	200-272-2			22, 24/25		
Gold (III) chloride hydrate = chloroauric acid	klooraurihapto	27988-77-8	240-948-4	C	34-43	26-36/37/39-45		
Guanidine hydrochloride	guanidiini kloridi	50-01-1	200-002-3	Xn	22-36/38	22		
Guanidine thiocyanate	guanidiini tiosyanaatti	593-84-0	209-812-1	Xn	20/21/22-32-52/53	13-61		
Hematoxylin	Hematoxysiini väriaine	517-28-2	208-237-3	Xi	36/37/38	26-36		
Heparin	hepariini	9041-08-1						
HEPES	Hepes	7365-45-9	230-907-9					
Herbimycin A	Herbimysiini A, tyrosiini-kinasaasi- inhibiittori	70563-58-5				22-24/25		
Hexadimethrine bromide		28728-55-4						
Hoechst stain 33258	Hoechst tumaväriaine	23491-45-4	245-690-6	Xn	22-36/38	26-36		
Hoechst stain 33342	Hoechst tumaväriaine	23491-52-3	245-691-1	Xn	22-37/38	22-36/37		
Hydrochloric acid	suolahapto	7647-01-0	231-595-7	C	34-37	26-45	C; R34; Xi; R37	
Hydrogen peroxide	vetyperoksidi	7722-84-1	231-765-0	O, C	8-34	3-28-36/39-45	O; R8; C; R34	
Hygromycin B	hygromysiini B	31282-04-9	250-545-5	T+	26/27/28-41-42/43	22-26-28-36/37/39-45		
Hyaluronidase from bovine testes type IV-S	hyaluronidaasi	37326-33-3	253-464-3			22-24/25		
Imidazole	imidatsoli	288-32-4	206-019-2	C	22-34	26-36/37/39-45		
Indomethacin	indometasin	53-86-1	200-186-5	T+	28	28-36/37-45		
Iodoacetamide	jodoasetamidi	144-48-9	205-630-1	T	25-42/43	22-36/37-45		
Iodoacetic acid	jodietikkahapto	64-69-7	200-590-1	T, C	25-35	22-36/37/39-45	T; R25; C; R35	
Iron (III) chloride hexahydrate	rauta (III) kloridi	10025-77-1		Xn	22-38-41	26-39		
Sodium iodoacetate	natriumjodoasettaatti	305-53-3	206-165-7	T	25-37/38-41	26-39-45		
Kanamycin disulfate salt	hapan kanamysiini A	64013-70-3		T	61	53-45		
Kanamycin sulfate	kanamysiini A	25389-94-0	246-933-9					
N-Lauroylsarcosine sodium salt		137-16-6	205-281-5					
Levamisol hydrochloride		16595-80-5						
Lead subacetate	lyijyasetaatti, emäksinen	1335-32-6	215-630-3	T, N	61-33-40-48/22-50/53-62	53-45-60-61	Carc. Cat. 3; R40; Repr. Cat. 1, R61; Repr. Cat. 3; R62; Xn; R48/22; R33; N; R50-53	111
Lead(II) acetate trihydrate	lyijyasetaatti	6080-56-4	206-104-4	T, N	61-33--48/22-50/53-62	53-45-60-61	Carc. Cat. 3; R40; Repr. Cat. 1, R61; Repr. Cat. 3; R62; Xn; R48/22; R33; N; R50-53	109
Lead(II) nitrate	lyijynitraatti	10099-74-8	233-245-9	O, T, N	61-9-20/22-33-50/53-62	53-45-60-61	Repr. Cat. 1, R61; Repr. Cat. 3; R62; Xn; R20/22; R33; N; R50-53	
Leupeptin hemisulfate salt	leupeptiini	103476-89-7				22-24/25		
Lithium chloride	litiumkloridi	7447-41-8	231-212-3	Xn	22-36/37/38	26-36/37/39		
Magnesium chloride hexahydrate	magnesiumkloridi	7791-18-6	232-094-6					
Magnesium sulfate heptahydrate	magnesiumsulfaatti	10034-99-8	231-298-2					
May-Grunwald Stain				Xn	22-41-52/53	26-39-61		
2-Mercaptoethanol	merkaptetaanoli	60-24-2	200-464-6	T, N	20/22-24-34-51/53	26-36/37/3-45-61		
Methanol	metanoli	67-56-1	200-659-6	F, T	11-23/24/25-39/23/24/25	7-16-36/37-45	F; R11; T; R23/24/25- 39/23/24/25	

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2-Methylbutane	isopentaani	78-78-4	201-142-8					
Methyl cellulose	mettyliselluloosa	9004-67-5		F+,Xn,N	12-51/53-65-66-67	9-16-29-33-61-62		
N,N'-Methylenebis(acrylamide)		110-26-9	203-750-9	Xn	20/22	22		
Methylene blue	metyleenin sininen	7220-79-3	200-515-2	Xn	22-36/37/38	26-36		
Mineral oil	mineraaliöljy	8042-47-5	232-455-8					
Mitomycin C from Streptomyces caespitosus		50-07-7		Xn	20-40	36/37		
MOPS or 3-(N-Morpholino)propanesulfonic acid	MOPS	1132-61-2	214-478-5	Xi	36/37/38	26-36		
Mowiol 40 - 88 = poly(vinyl alcohol)	polyvinyylialkoholi	9002-89-5	209-183-3					
Nigericin	nigerisiini	28643-80-3		T	25-36/37/38	26-36/37/39-45		
2-Nitrophenyl b-D-galactopyranoside		369-07-3	206-716-1			22-24/25		
4-Nitrophenyl phosphate disodium salt hexahydrate	dinatrium nitrofenyylifosfaatti	4264-83-9	224-246-5					
Nonidet P-40	nonidet detergentti	9036-19-5		Xn	22-41	26-39		
Nonidet P 40 Substitute		9016-45-9		Xi	37-41	26-39		
Nuclear Fast Red		6409-77-4	229-088-0	Xi	36/37/38	26-36		
Osmium tetroxide	osmiumtetroksidi	20816-12-0	244-058-7	T+	26/27/28-34	7/9-26-45	T+,R26/27/28,C;R34	
Oxalic acid	oksaalihappo	144-62-7	205-634-3	Xn	21/22	24/25		
Paraformaldehyde = solid form of formaldehyde	paraformaldehydi = formaldehydin kiinteä muoto	50-00-0	200-001-8	T	23/24/25-34-40-43	26-36/37/39-45-51	Carc. Cat 3; R40,T;R23/24/25,C;R34;R 43	
Pararosaniline hydrochloride or Schiff's reagent or Basic fuchsin or C.I. Basic Red 9	Schiffin emäs	569-61-9	209-321-2	T	45	53-45		165
Pancreatin, mixture of enzymes	pankreatiini, entsyymiseos	8049-47-6	232-468-9	Xn	36/37/38-42	22-24-26-36/37		
Penicillin		69-57-8	200-710-2	Xn	42/43	22-36/37-45		
Periodic acid	perjodihappo	10450-60-9	233-937-0	O,C	8-34	17-26-36/37/39-45		
Phenol	fenoli	108-95-2	203-632-7	T	24/25-34	28-45	T;R24/25,C;R34	
Phenylmethanesulfonyl fluoride PMSF	fenyyli metyyli sulfonyylikloridi	329-98-6	206-350-2	T	25-34	26-36/37/39-45		
Phosphomolybdic acid hydrate		51429-74-4	234-713-5	O,C	8-34	17-26-36/37/39-45		
Phosphotungstic acid hydrate		12501-23-4		C	34	26-36/37/39		
Picric acid	pikriinihappo	88-89-1	201-865-9	F,T	1-4-11-23/24/25	35-36/37-45		
Pipes	pipes	5625-37-6	227-057-6			22-24/25		
Poly (ethylene glycol)	25322-68-3							
Poly-L-lysine	poly-L-lysiini	25988-63-0						
Poly (vinyl alcohol)	polyvinyylialkoholi	9002-89-5	209-183-3					
Polyvinylpyrrolidone solution		9003-39-8						
Ponceau S solution	Ponceau S liuos	6226-79-5			36/37/38	26-36		
Potassium acetate	kaliumasetaatti	127-08-2	204-822-2					
Potassium bicarbonate	kaliumpyetkarbonaatti	298-14-6	206-059-0					
Potassium chloride	kaliumkloridi	7447-40-7	231-211-8					
Potassium hexacyanoferrate(II) trihydrate	kaliumferrosyanidi	14459-95-1	237-722-2		32	22-24/25		
Potassium hexacyanoferrate(III)	kaliumferrisyaniidi	13746-66-2	237-323-3		32			
Dipotassium hydrogenphosphate	dikaliumpyetfosfaatti	7758-11-4	231-834-5			22-24/25		
Potassium dihydrogen phosphate	kaliumdiveetfosfaatti	7778-77-0	231-913-4					
Potassium hydroxide	kaliumhydroksidi	1310-58-3	215-181-3	C	22-35	26-36/37/39-45		
1,2-Propanediol	propyleeniglykoli	57-55-6	200-338-0					
2-Propanol	isopropanoli	67-63-0	200-661-7	F, Xi	11-36-67	16-24/25-26-7	F;R11;Xi;R36;R67	
Propidium iodide	propidiumjodidi	25535-16-4	247-081-0	Xi	36/37/38	26		
Proteinase K	proteiinaasi K	39450-01-6	254-457-8	Xn	36/37/38-42	22-24-26-36/37		
D -(+)- Raffinose pentahydrate		17629-30-0						
Safranin O		477-73-6	207-518-8	Xi	41	26-39		
Saponin	saponiini	8047-15-2	232-462-6	Xi	36/37	26-37/39		
Schiff's reagent (Basic fuchsin or pararosaniline hydrochloride) or C.I. Basic Red 9	Schiffin emäs	569-61-9	209-321-2	T	45	53-45		165
Silver Nitrate	hopeanitraatti	7761-88-8	231-853-9	C,N	34-50/53	26-45-60-61		
Sodium acetate	natriumasetaatti	127-09-3	204-823-8			22-24/25		
Sodium azide	natriumatsidi	26628-22-8	247-852-1	T+,N	28-32-50/53	28-45-60-61	T+,R28;R32;N;R50-53	
Sodium bicarbonate	natriumpyetkarbonaatti	144-55-8	205-633-8					
Sodium borate decahydrate = borax liuos	dinatriumtetraboraatti borax - liuos	1303-96-4				24/25		
Sodium carbonate	natriumkarbonaatti	497-19-8	207-838-8	Xi	36	22-26		
Sodium chloride	natriumkloridi	7647-14-5	231-598-3					
Sodium citrate	natriumsitraatti	6132-04-3						
Sodium deoxycholate monohydrate	natriumdeoksikolaatti	145224-92-6	206-132-7	Xn	22-37	22-36		
SDS sodium dodecyl sulfate	SDS	151-21-3	205-788-1	F;Xn	11-21/22-36/37/38	26-36/37		
Disodium hydrogen phosphate	dinatriumpyetfosfaatti	7558-79-4	231-448-7					
Sodium dihydrogen phosphate	natriumdiveetfosfaatti	7558-80-7	231-449-2					
Sodium hydroxide	natriumhydroksidi	1310-73-2	215-185-5	C	35	26-37/39-45		

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Sodium iodoacetate	natriumjodoasettaatti	305-53-3	206-165-7	T	25-37/38-41	26-39-45		
Sodium nitrite	natriumnitriitti	7632-00-0	231-555-9	O,T,N	8-25-50	45-61		
Sodium sulfate	natriumsulfaatti	7757-82-6	231-820-9					
Sodium tetraborate decahydrate	natriumtetraboraatti	1303-96-4	215-540-4			22-24/25		
Sodium thiosulfate	natriumtiosulfaatti	10102-17-7	231-867-5					
Spectinomycin dihydrochloride pentahydrate		22189-32-8	244-554-3					
Streptomycin		3810-74-0						
Sucrose	sakkarooosi	57-50-1	200-334-9					
Sulfuric acid	nikkihappo	7664-93-9	231-639-5	C	35	26-30-45	C; R35	
Tannic acid	parkkihappo	1401-55-4	215-753-2	Xi	36/37/38	26-36		
TEMED tetramethylethylenediamine	TEMED	110-18-9	203-744-6	F, C	11-20/22-34	16-26-36/37/39-45		
Testosterone	testosteroni	58-22-0	200-370-5	T	45-63	53-36/37-45		
Tetracycline hydrochloride		64-75-5	200-593-8	Xi	36/37/38	26-36		
1-Thioglycerol		96-27-5	202-495-0	Xn	21/22-36/37/38	26-36		
Thiourea	tiourea	62-56-6	200-543-5	Xn,N	22-40-51/53-63	36/37-61	Carc. Cat. 3; R40; Repr. Cat. 3; R63; Xn; R22; N; R51-53	128
Toluene	tolueeni	108-88-3	203-625-9	F;Xn	11-20	16-25-29-33	F;R11; Xn; R20	
Toluidine blue O	toluidiinin sininen O	92-31-9	202-146-2		22-24/25			
Trichloroacetic acid	triklooroetikkahappo	76-03-9	200-927-2	C,N	35-50/53	26-36/37/39-45-60-61		
Triethanolamine		102-71-6	203-049-8	Xi	36/37/38	26		
Tris (hydroxymethyl) aminomethane	trishydroksymetyyli aminometaani	77-86-1	201-064-4	Xi	36/37/38	26-36		
Tris HCl Tris (hydroxymethyl) aminomethane hydrochloride	trishydroksymetyyli aminometaani suolahappo	1185-53-1	214-684-5	Xi	36/37/38	26-36		
Triton X-100	triton x-100	9002-93-1		Xn,N	22-41-51/53	26-36/39-61		
Trypan Blue	trypan sininen	72-57-1	200-786-7	T	45	53-45		134
Trypsin	trypsiini	9002-07-7	232-650-8	Xn	36/37/38-42	23-45		
Tween 20	tween 20 detergentti	9005-64-5						
Uranyl acetate dihydrate	uranyyliasetaatti	6159-44-0	208-767-5	T+, N	26/28-33-51/53	20/21-45-61	T+;R26/28,R33,N;R51-53	
Urea	urea	57-13-6	200-315-5					
Xylenes	ksyleeni	1330-20-7	215-535-7	Xn	10-20/21-38	25	R10;Xn;R20/21;Xi;R38	
Combined products:	seokset:							
Bouin's solution (picric acid, formaldehyde, acetic acid)	Bouinin liuos (pikriinihappo, formaldehydi, etikkahappo)			Xn	1-20/21/22-36/37/38-40-43	26-35-36/37		
Folin & Ciocalteu's phenol reagent for protein determination	Folin - Ciocalteun fenolireagenssi			C	34	26-36/37/39-45		
Matrigel matrix, Becton Dickinson	matrigeeli							
Cell culture media:	soluviljelymediumit							
Buffer solutions:	puskuriliuokset							
Tyrode's Solution				Xi	36/37/38	26-36		
Antibodies or immunoglobulins	vasta-aineet eli immunoglobuliinit							
Commercial kits:	kaupalliset kitit							
DNA purification kits:								
RNA isolation kits:								
Protein determination kits:								
Cell proliferation kits:								
Cell transfection kits:								
Beta galactosidase detection kit								
Biotinylation kit								
MycAlert Mycoplasma detection kit				Xn	42/43	22-24-26-36/37		
Western blotting reagents:								