

Gefahrstoffverzeichnis (Gem. §16 GefStoffV)
Institut für Organische Chemie
Chemikalienmagazin

Gefahrstoff	Formel	Preis (in EURO)	Kennzeichnung (Gefahrenbezeichnung * R-Satz)	Menge (im Jahr)	Standort (im Magazin)	Lieferant (Hersteller)
Acetaldehyd	CH ₃ CHO	2,00/ 100g	F+, Xn *12-36/37- 40	2 L	Abfüll- station	Fluka
Acetamid	CH ₃ CONH ₂	3,90/ 100g	Xn *40	100 g	1	Aldrich
Acetanilid	CH ₃ CONHC ₆ H ₅	4,70/ 100g	Xn *22	100 g	1	Aldrich
Aceton	CH ₃ COCH ₃	1,50/ 1L	F , Xi *11	2800 L	Abfüll- station	Staub
Acetonitril	CH ₃ CN	6,70/ 1L	F, Xn *11-23/24/25	50 L	17	Grüssing
Acetophenon	CH ₃ COC ₆ H ₅	1,90/ 100g	Xn *22-36	1 L	1	Fluka
Acetylchlorid	CH ₃ COCl	1,40/ 100g	F, C *11-14-34	1 L	Stinkraum Abzug	Fluka
Acrolein	CH ₂ =CHCHO	5,80/ 100g	F, T+, N *11-24/25-26-34	100 ml	Stinkraum	Aldrich
Acrylnitril	CH ₂ =CH-CN	2,30/ 100 g	F, T, N *45-11-23/24/25- 37/38-41-43-51	1 L	Stinkraum	Fluka
Acrylsäure	CH ₂ =CHCOOH	2,10/ 100g	C, N *10-34	1 L	1	Aldrich
Adipinsäure	HOOC-(CH ₂) ₄ -COOH	1,30/ 100g	Xi *36	1 kg	1	Aldrich
Aktivkohle	C	1,20/ 100g	ohne	1 kg	50	Grüssing
Aluminiumchlorid, wasserfrei	AlCl ₃	12,10/ 100g	C *34	800 g	1	Fluka
Aluminiumoxid (Tonerde)	Al ₂ O ₃	2,50/ 100g	ohne	1 kg	2	Fluka
Aluminiumpulver	Al	5,70/ 100g	F *10-15	1 kg	2	Riedel
Ameisensäure, 100 %	HCOOH	5,80/ 1L	C *35	8 L	Stinkraum	Grüssing
Aminobenzoesäure-2	C ₇ H ₇ NO ₂	3,00/ 100g	Xi *36	500 g	3	Aldrich
Ammoniaklösung, 25 %	NH ₃ xH ₂ O	2,00/ 1L	C, N *34-37	20 L	Stinkraum	Staub

Ammoniumacetat NH ₄ (CH ₃ COO)	4,10/ 100g	ohne	500 g	3	Aldrich
Ammoniumcarbonat (NH ₄) ₂ CO ₃	0,70/ 100g	Xn *36/37/38	1 kg	3	Grüssing
Ammoniumchlorid NH ₄ Cl	0,50/ 100g	Xn *22-36	10kg	3	Grüssing
Ammoniumhydrogencarbonat (NH ₄)HCO ₃	0,80/ 100g	Xn *22-36/37/38	500 g	3	Aldrich
Ammoniummolybdat (NH ₄) ₆ Mo ₇ O ₂₄ ·4H ₂ O	19,80/ 100g	ohne	500 g	4	Aldrich
Ammoniumnitrat NH ₄ NO ₃	2,00/ 100g	O,Xn *8-36/37/38	1 kg	59	Grüssing
Ammoniumoxalat (COONH ₄) ₂	3,90/ 100g	Xn *21/22	500 g	4	Aldrich
Ammoniumsulfat (NH ₄) ₂ SO ₄	1,70/ 100g	ohne	500 g	4	Aldrich
Anilin C ₆ H ₅ NH ₂	2,70/ 100g	T, N *23-25/40- 41/43/48/50/68	1 L	5	Fluka
Anilinhydrochlorid C ₆ H ₅ NH ₂ ·HCl	4,50/ 100g	T, N *23-25/40- 41/43/48/50/68	500 g	5	Fluka
Anthracen C ₁₄ H ₁₀	4,60/ 100g	ohne	1 kg	5	Fluka
Anthrachinon C ₁₄ H ₈ O ₂	4,50/ 100g	ohne	500 g	5	Fluka
Azobenzol-trans C ₆ H ₅ N=NC ₆ H ₅	62,00/ 100g	T, N *20/22	100 g	5	Aldrich
Bariumcarbonat BaCO ₃	3,70/ 100g	Xn *22	500 g	5	Fluka
Bariumchlorid-Dihydrat BaCl ₂ ·2H ₂ O	2,20/ 100g	T *20/25	100 g	5	Fluka
Bariumhydroxid-Octahydrat Ba(OH) ₂ ·8H ₂ O	2,60/ 100g	C *20/22-34	500 g	5	Fluka
Benzaldehyd C ₆ H ₅ -CHO	1,50/ 100g	Xn *22	5 L	6	Fluka
Benzochinon-p O=C ₆ H ₄ =O	5,60/ 100g	T, N *23/25-36/37/38	1 kg	6	Fluka
Benzoessäure C ₆ H ₅ CO ₂ H	2,00/ 100g	Xn *22-36/37/38	1 kg	6	Fluka
Benzol C ₆ H ₆	19,50/ 1L	F, T *45-11- 48/23/24/25	12 L	15	Fluka
Benzonitril C ₆ H ₅ -CN	3,10/ 100g	Xn *21/22	1 L	6	Aldrich
Benzophenon C ₆ H ₅ -CO-C ₆ H ₅	4,10/ 100g	Xn,N *36/37/38-50/53	2 kg	6	Fluka

Benzoylchlorid C7H5ClO	1,70/ 100g	C *34	1 L	6	Riedel
Benzylalkohol C7H8O	12,20/ 1L	Xn *20/22	2 L	7	Grüssing
Benzylchlorid (Chlormethylbenzol) C6H5-CH2Cl	1,30/ 100g	T *45-22-23-37/38- 41-48/22	1 L	Stinkraum	Fluka
Bernsteinsäure HO2C-C2H4-CO2H	2,80/ 100g	Xi *36/37/38-41	500 g	7	Aldrich
Bis(dimethylamino)benzophenon-4,4 I(CH3)2NC6H4I 2 CO	8,30/ 100g	T *41-45-68	1 kg	7	Aldrich
Blei(II)-oxid PbO	3,80/ 100g	T, N *61-20/22-33	100 g	8	Riedel
Blei(II,III)-oxid Pb3O4	2,70/ 100g	T, N *61-20/22-33	100 g	8	Riedel
Blei(IV)-oxid PbO2	5,60/ 100g	T, N *61-20/22-33	500 g	8	Riedel
Borsäure H3BO3	2,00/ 100g	Xn *62/63	100 g	8	Fluka
Bortrifluorid-diethyletherat BF3xO(C2H5)2	4,90/ 100g	T *10-14-20/22-35- 48/23	1 L	Stinkraum	Fluka
Brenzkatechin C6H4(OH)2	7,80/ 100g	Xn *21/22-36/38	500 g	8	Aldrich
Brom Br2	14,00/ 100ml	T+, C, N *26-35-50	1,2 L	Stinkraum	Fluka
Brombenzol C6H5-Br	3,40/ 100g	Xi, N *10-38	2 L	8	Fluka
Bromessigsäure BrCH2COOH	5,40/ 100g	T, C, N *23/24/25-35	500 g	9	Aldrich
Bromethan C2H5Br	2,20/ 100g	F, Xn *20/21/22	1 L	8	Fluka
Bromwasserstoffsäure, 48 % HBr	13,00/ 250ml	C *34-37	3 L	Stinkraum	Fluka
Butandiol-1,4 HO-C4H8-OH	1,70/ 100g	Xn *22	2 L	9	Fluka
Butanol-1 C4H9-OH	0,70/ 100g	Xn *10-20	3 L	9	Grüssing
Butanol-2 CH3-CHOH-C2H5	1,40/ 100g	Xi *10-20	2 L	9	Fluka
Butanol-tert (CH3)3-C-OH	6,00/ 1L	F, Xn *11-20	6 L	9	Grüssing
Butanon CH3-CO-C2H5	2,10/ 100g	F, Xi *11-36/37	2 L	9	Fluka
Buttersäure C4H9CO2H	1,90/ 100g	C *34	100 ml	Stinkraum	Aldrich
Butylacetat-n CH3-CO2-C4H9	1,80/ 100g	ohne	1 L	9	Aldrich

Butyraldehyd C ₄ H ₉ CHO	6,70/ 100g	F *11	500g	Stinkraum	Fluka
Calcium Ca	21,30/ 100g	F *15	100 g	10	Riedel
Calciumcarbonat CaCO ₃	1,90/ 100g	ohne	500 g	10	Fluka
Calciumchlorid, wasserfrei CaCl ₂	2,20/ kg	Xi *36	10 kg	52	Grüssing
Calciumchlorid-Hexahydrat CaCl ₂ x6H ₂ O	0,70/ 100g	Xi *36	500 g	10	Grüssing
Calciumhydroxid Ca(OH) ₂	3,00/ 100g	Xi *41	500 g	10	Riedel
Calciumnitrat-Tetrahydrat Ca(NO ₃) ₂ x4H ₂ O	0,70/ 100g	O, Xi *8-36	500 g	59	Grüssing
Calciumoxid CaO	1,20/ 100g	Xi *41	500 g	10	Riedel
Campher C ₁₀ H ₁₆ O	3,30/ 100g	F, Xi *11-22-36	100 g	11	Fluka
Chinolin C ₉ H ₇ N	3,30/ 100g	Xn *21/22-36	100 ml	11	Riedel
Chlor-2,4-dinitrobenzol-1 C ₆ H ₃ -Cl-N ₂ O ₄	2,30/ 100g	T, N *23/24/25-33-50	100 g	12	Fluka
Chlor-4-nitrobenzol-1 Cl-C ₆ H ₄ -NO ₂	2,60/ 100g	T, N *23/24/25-33-50	100 g	12	Fluka
Chloralhydrat CCl ₃ C(OH) ₂	41,20/ 100g	T *25-36/38	100 g	11	Aldrich
Chloranil-p O=C ₆ Cl ₄ =O	10,30/ 100g	Xi, N *36/38	100 g	11	Aldrich
Chloranilin-4 H ₂ N-C ₆ H ₄ -Cl	10,40/ 100g	T, N *23/24/25-33-50	100 g	11	Aldrich
Chlorbenzoesäure-p Cl-C ₆ H ₄ -CO ₂ H	9,20/ 100g	Xn *22	500 g	11	Aldrich
Chlorbenzol C ₆ H ₅ -Cl	1,00/ 100g	Xn, N *10-20-51/53	5 L	11	Fluka
Chlorbutan-1 C ₄ H ₉ -Cl	2,10/ 100g	F *11	2 L	Stinkraum	Fluka
Chlorbutan-2 CH ₃ -CHCl-C ₂ H ₅	2,10/ 100g	F *11	1 L	Stinkraum	Fluka
Chloressigsäure ClH ₂ CCOOH	1,50/ 100g	T, N *25-34-50	500 g	12	Riedel
Chloroform CHCl ₃	4,60/ 1L	Xn *22-38-40- 48/20/22	600 L	Abfüll- tisch	Hedinger
Chlorsulfonsäure Cl-SO ₃ H	1,70/ 100g	C *14-35-37	1 L	Stinkraum	Fluka
Chrom(VI)-oxid CrO ₃	10,80/ 100g	O, T, C, N *49-8-25-35-43- 50/53	300 g	59	Aldrich

Citronensäure C ₆ H ₈ O ₇ ·xH ₂ O	0,80/ 100g	Xi *41	8 kg	12	Grüssing
Crotonsäure CH ₃ -CH=CH-CO ₂ H	3,50/ 100g	Xi *36/37/38	500 g	12	Aldrich
Cumol C ₆ H ₅ -CH(CH ₃) ₂	2,00/ 100g	Xn, N *10-37-51/53-65	500 ml	12	Aldrich
Cyanursäure (H-O-C≡N) ₃	3,10/ 100g	Xi *36	500 g	13	Aldrich
Cyclohexan C ₆ H ₁₂	4,20/ 1L	F, Xn, N *11-38-50/53-65	250 L	18	Grüssing
Cyclohexanol C ₆ H ₁₁ OH	1,60/ 100g	Xn *20/22-37/38	3 L	13	Fluka
Cyclohexanon C ₆ H ₁₀ O	3,00/ 100g	Xn *10-20	2 L	13	Fluka
Cyclohexen C ₆ H ₁₀	3,20/ 100g	F, Xn *11-22	1 L	Stinkraum	Fluka
Cyclohexylamin C ₆ H ₁₁ NH ₂	1,60/ 100g	C *10-21/22-34	500 ml	14	Fluka
Decanol-1 C ₁₀ H ₂₁ OH	2,40/ 100g	Xi, N *36/38-50/53	500 ml	14	Aldrich
Dekalin C ₁₀ H ₁₈	1,80/ 100g	C, N *20-34-50/53	1 L	14	Fluka
Dibutylether C ₄ H ₉ O-C ₄ H ₉	2,00/ 100g	Xi *10-36/37/38	500 ml	14	Fluka
Dichlorbenzol-1,2 C ₆ H ₄ Cl ₂	1,50/ 100g	Xn, N *22-36/37/38-50	1 L	23	Fluka
Dichlorbenzol-1,4 Cl-C ₆ H ₄ -Cl	1,60/ 100g	Xi, N *36-50/53	1 kg	23	Fluka
Dichloressigsäure Cl ₂ CH-CO ₂ H	2,70/ 100g	C, N *35-50	500 ml	23	Fluka
Dichlorethan-1,2 ClCH ₂ -CH ₂ Cl	1,40/ 100g	F, T *45-11-22- 36/37/38	12 L	56	Fluka
Dichlormethan CH ₂ Cl ₂	2,70/ 1L	Xn *40	3400 L	Abfüll- tisch	Staub
Dicyclopentadien C ₁₀ H ₁₂	1,20/ 100g	F, Xn, N *11-20/22- 36/37/38-51/53	1 L	Stinkraum	Fluka
Diethyladipat C ₂ H ₅ -O ₂ C-(CH ₂) ₄ -CO ₂ -C ₂ H ₅	7,40/ 100g	ohne	2 L	23	Fluka
Diethylenglycol HO-C ₂ H ₄ -O-C ₂ H ₄ -OH	1,20/ 100g	Xn *22	2 L	23	Fluka
Diethylether C ₄ H ₁₀ O	9,50/ 1L	F+ , Xn *12-19-22-66-67	600 L	Abfüll- station	Hedinger
Diethylmalonat C ₂ H ₅ -O ₂ C-CH ₂ -CO ₂ -C ₂ H ₅	3,30/ 100g	ohne	1 L	23	Fluka
Diethyloxalat C ₂ H ₅ -O ₂ C-CO ₂ -C ₂ H ₅	1,80/ 100g	Xn *22-36	1 L	23	Fluka

Diethylphthalat C ₂ H ₅ -O ₂ C-C ₆ H ₄ -CO ₂ -C ₂ H ₅	1,60/ 100g	ohne	500 ml	24	Fluka
Diethylsuccinat C ₂ H ₅ -O ₂ C-C ₂ H ₄ -CO ₂ -C ₂ H ₅	3,20/ 100g	ohne	500 ml	24	Fluka
Diisopropylether (CH ₃) ₂ CH-O-CH(CH ₃) ₂	1,60/ 100g	F *11-19	1 L	15	Fluka
Dimethylamin, 40 % CH ₃ -NH-CH ₃	1,20/ 100g	F, C *11-36/37	1 L	Stinkraum	Grüssing
Dimethylanilin-N,N C ₆ H ₅ -N(CH ₃) ₂	1,60/ 100g	T, N *23/24/25-33-50	2 L	Stinkraum	Fluka
Dimethylformamid-N,N H-CO-N(CH ₃) ₂	0,60/ 100g	T *61-20/21-36	8 L	17	Grüssing
Dimethylglycol(1,2Dimethoxyethan) H ₃ CO-C ₂ H ₄ -OCH ₃	4,80/ 100g	F, T *10-19-20	8 L	26	Fluka
Dimethylsulfat (CH ₃) ₂ SO ₄	1,60/ 100g	T+ *45-25-26-34-43	1 ml	Stinkraum	Fluka
Dimethylsulfoxid CH ₃ -SO-CH ₃	9,00/ 1 L	ohne	4 L	16	Grüssing
Dioxan-1,4 C ₄ H ₈ O ₂	10,80/ 1L	F, Xn *11-19-36/37-40	7,5 L	16	Grüssing
Diphenyl C ₆ H ₅ -C ₆ H ₅	1,80/ 100g	Xi , N *36/37/38-50/53	100 g	24	Aldrich
Eisen(II)-sulfat-Heptahydrat FeSO ₄ x7H ₂ O	0,70/ 100g	Xn *22	500 g	24	Grüssing
Eisen(III)-chlorid, wfr., gepulvert FeCl ₃	1,90/ 100g	Xn *22-38-41	500 g	24	Aldrich
Eisen(III)-chlorid-Hexahydrat FeCl ₃ x6H ₂ O	1,90/ 100g	Xn *22-38-41	500 g	24	Aldrich
Eisenpulver Fe	0,80/ 100g	F *11	500 g	24	Grüssing
Epichlorhydrin Cl-C ₂ H ₄ -OH	1,90/ 100g	T *45-10-23/24/25- 34-43	1 L	Stinkraum	Aldrich
Essigsäure, 99-100 % CH ₃ CO ₂ H	1,30/ 1L	C *10-35	30 L	Stinkraum Abzug	Staub
Essigsäureanhydrid (CH ₃ CO) ₂ O	1,80/ 100g	C *10-34	2 L	Stinkraum	Grüssing
Ethanol, vergällt mit MEK C ₂ H ₅ OH	2,20/ 1L	F *11	450 L	Abfüll- station	Staub
Ethylacetat CH ₃ -COO-C ₂ H ₅	1,90/ 1L	F, Xi *11-36	1200 L	Abfüll- station	Staub
Ethylacetoacetat CH ₃ -CO-CH ₂ -CO ₂ -C ₂ H ₅	1,60/ 100g	Xi *36	1 L	25	Fluka
Ethylamin, 40-70 % C ₂ H ₅ NH ₂	1,50/ 100g	F, C *11-36/37	500 ml	25	Fluka
Ethylbenzoat C ₆ H ₅ -CO ₂ -C ₂ H ₅	3,80/ 100g	Xi *36/38	1 L	25	Fluka

Ethylbenzol C ₆ H ₅ -C ₂ H ₅	3,10/ 100g	F, Xn *11-20	500 ml	25	Aldrich
Ethylchlorformiat Cl-CO ₂ -C ₂ H ₅	2,10/ 100g	F, T + *11-22-26-34	100 ml	Stinkraum	Aldrich
Ethylendiamin H ₂ N-C ₂ H ₄ -NH ₂	2,20/ 100g	C *10-21/22-34-43	500 ml	25	Fluka
Ethylenglycol (Ethandiol) HO-C ₂ H ₄ -OH	0,70/ 100g	Xn *22	4 L	25	Grüssing
Ethylformiat C ₂ H ₅ -CO ₂ H	2,00/ 100g	F, Xn *11-20/22-36/37	1 L	25	Fluka
Ethyliodid C ₂ H ₅ -I	33,40/ 100ml	Xi *10-23/25-37/38	400 ml	28	Fluka
Formaldehyd, 37 % HCHO	0,60/ 100g	T *23/24/25-34-40-43	1 L	26	Grüssing
Formamid HCONH ₂	1,70/ 100g	T *61	500 ml	26	Fluka
Fumarsäure HOOCCH=CHCOOH	1,50/ 100g	Xi *36	2 kg	26	Fluka
Furfural (Furaldehyd) C ₅ H ₄ O ₂	2,50/ 100g	T *21-23/25-36/37	1 L	Stinkraum	Fluka
Glucose-D(+) C ₆ H ₁₂ O ₆ xH ₂ O	3,40/ 100g	ohne	100 g	27	Riedel
Glycerin HOCH ₂ -CH(OH)-CH ₂ OH	0,90/ 100g	ohne	500 ml	27	Grüssing
Glycin NH ₂ -CH ₂ -COOH	3,20/ 100g	ohne	100 g	27	Riedel
Harnstoff NH ₂ -CO-NH ₂	0,60/ 100g	ohne	1 kg	27	Grüssing
Hexan-iso C ₆ H ₁₄	2,00/ 1L	F, Xn, N *11-48/20-50/53	1400 L	Abfüll- station	Staub
Hydraziniumsulfat N ₂ H ₆ SO ₄	9,30/ 100g	T, N *45-23/24/25-43	100 g	27	Aldrich
Hydrochinon C ₆ H ₆ O ₂	3,70/ 100g	Xn, N *20/22-36/38-50	500 g	28	Aldrich
Hydroxylammoniumchlorid HONH ₃ Cl	7,20/ 100g	Xn, N *22-36/38-43-50	500 g	28	Fluka
Inden C ₉ H ₈	7,50/ 100g	ohne *10	500 ml	28	Aldrich
Indol C ₈ H ₇ N	51,50/ 100g	Xn, N *21/22-37/38-41	100 g	28	Fluka
Iod I ₂	13,00/ 100g	Xn, N *21/22-50	100 g	28	Grüssing
Iodwasserstoffsäure, 57 % HI	9,80/ 100g	C *35	100 ml	28	Riedel
Isobutyraldehyd (CH ₃) ₂ -CHCHO	2,40/ 100g	F *11	2 L	Stinkraum	Aldrich
Isopentylnitrit	12,30/	F, Xn	1 L	Abzug	Aldrich

(CH ₃) ₂ -CH-(CH ₂) ₂ -ONO	100g	*11-20/22			
Kaliumacetat K(CH ₃ COO)	2,50/ 100g	ohne	500 g	29	Aldrich
Kaliumbromid KBr	1,30/ 100g	Xi *36/37/38	500 g	29	Grüssing
Kaliumcarbonat K ₂ CO ₃	0,60/ 100g	Xi *22-36	10 kg	29	Grüssing
Kaliumchlorat KClO ₃	2,40/ 100g	O, Xn,N *9-20/22-51/53	500 g	59	Riedel
Kaliumchlorid KCl	1,60/ 100g	ohne	500 g	29	Aldrich
Kaliumchromat K ₂ CrO ₄	8,40/ 100g	T, N *36/37/38- 43/46/49-50/53	100 g	29	Aldrich
Kaliumcyanat KOCN	5,10/ 100g	Xn *22	500 g	30	Fluka
Kaliumcyanid KCN	11,80/ 100g	T+, N 26/27/28-32-50/53	250 g	Gift- schrank	Fluka
Kaliumdichromat K ₂ Cr ₂ O ₇	0,80/ 100g	T+, N *49-46-21-25-26- 37/38-41-43-50/53	1 g	Gift- schrank	Grüssing
Kaliumdisulfit K ₂ S ₂ O ₅	2,10/ 100g	Xi *31-36/37	500 g	30	Fluka
Kaliumhexacyanoferrat(II) K ₄ I Fe(CN) ₆ I	2,70/ 100g	ohne *32	500 g	30	Aldrich
Kaliumhexacyanoferrat(III) K ₃ I Fe(CN) ₆ I	4,30/ 100g	ohne *32	500 g	30	Aldrich
Kaliumhydrogencarbonat KHCO ₃	0,70/ 100g	ohne	1 kg	30	Grüssing
Kaliumhydrogensulfat KHSO ₄	3,00/ 100g	C *34-37	100 g	31	Aldrich
Kaliumhydroxid, - rein: KOH - techn.: KOH	4,90/kg 1,40/kg	C *35-22	18 kg 250 kg	31 unt. Abzug	Grüssing Staub
Kaliumiodid KI	3,10/ 100g	ohne	2 kg	31	Grüssing
Kaliumnatriumtartrat-Tetrahydrat KNaC ₄ H ₄ O ₆ x4H ₂ O	1,30/ 100g	ohne	1 kg	31	Aldrich
Kaliumnitrat KNO ₃	2,00/ 100g	O *8	1 kg	59	Aldrich
Kaliumpermanganat KMnO ₄	3,60/ 100g	O, Xn, N *8-22-50/53	500 g	59	Fluka
Kaliumsulfat K ₂ SO ₄	0,60/ 100g	ohne	500 g	31	Grüssing
Kaliumthiocyanat KSCN	1,80/ 100g	Xn *20/21/22-32	500 g	31	Grüssing
Kieselgel, blau und weiß O ₂ Si	6,60/ 100g	ohne	1 kg	32	Fluka

Kresol-m C7H8O	3,20/ 100g	T *24/25-34	1 L	32	Riedel
Kresol-o C7H8O	2,20/ 100g	T *24/25-34	500 g	32	Fluka
Kresol-p C7H8O	3,80/ 100g	T *24/25-34	1 kg	32	Fluka
Kupfer(I)-chlorid CuCl	7,00/ 100g	Xn, N *22-50/53	1 kg	33	Fluka
Kupfer(I)-cyanid CuCN	12,30/ 100g	T+ , N *26/27/28-32- 50/53	100 g	Gift- schrank	Mar-quardt
Kupfer(II)-acetat-Monohydrat Cu(CH3COO)2xH2O	4,50/ 100g	Xn, N *22-41-50/53	500 g	33	Aldrich
Kupfer(II)-chlorid, wasserfrei CuCl2	4,10/ 100g	Xn, N *22-36/38-50/53	100 g	33	Aldrich
Kupfer(II)-sulfat-Pentahydrat CuSO4x5H2O	0,60/ 100g	Xn, N *22-36/38-50/53	2 kg	33	Grüssing
Kupferpulver Cu	5,40/ 100g	ohne	100 g	33	Norddt. Affinerie
Laurinsäure n-C11H23COOH	2,20/ 100g	Xi *36	100 g	33	Fluka
Magnesiumcarbonat, basisch MgCO3	1,90/ 100g	ohne	500 g	34	Fluka
Magnesiumnitrat-Hexahydrat Mg(NO3)2x6H2O	0,50/ 100g	O *8	500 g	60	Grüssing
Magnesiumoxid MgO	0,70/ 100g	ohne	2 kg	34	Grüssing
Magnesiumspäne Mg	3,30/ 100g	F *11-15-17	2 kg	34	Fluka
Magnesiumsulfat-Hydrat MgSO4 mal xH2O	13,90/ 1kg	ohne	36 kg	35	Riedel
Maleinsäure HOOCCH=CHCOOH	2,50/ 100g	Xn *22-36/37/38	1 kg	35	Fluka
Maleinsäureanhydrid C4H2O3	1,50/ 100g	C *22-36/37/38-42	500 g	35	Aldrich
Malonsäure CH2(COOH)2	12,10/ 100g	Xn *22-36	1 kg	35	Aldrich
Mangan(IV)-oxid MnO2	2,10/ 100g	Xn *20/22	1 kg	35	Riedel
Mesitylen (CH3)3-C6H3	4,10/ 100g	Xi , N *10-37-51/53	1 L	35	Fluka
Methanol CH3OH	1,10/ 1L	F, T *11-23/24/25-39	400 L	Abfüll- station	Staub
Methoxybenzaldehyd-4 CH3O-C6H4-CHO	7,10/ 100g	ohne	1 L	36	Fluka
Methyl-1-butanol-3 (CH3)2CHCH2CH2OH	3,80/ 100g	Xn *10-20/37	1 L	36	Fluka
Methyl-1-propanol-2	2,10/ 100g	Xi	1 L	37	Fluka

(CH ₃) ₂ CHCH ₂ OH	100g	*10-20			
Methyl-2-butanon-3 (CH ₃) ₂ CHCOCH ₃	5,90/ 100g	F *11	1 L	36	Fluka
Methylacetat CH ₃ COOCH ₃	1,50/ 100g	F, Xi *11-36-66	1 L	36	Fluka
Methylacetoacetat CH ₃ COCH ₂ COOCH ₃	2,00/ 100g	Xi *36	1 L	36	Fluka
Methylamin, 41 % in Wasser CH ₃ NH ₂	1,40/ 100g	F, C *11-20/22-34	1 L	Stinkraum	Fluka
Methylanilin-N C ₆ H ₅ -NHCH ₃	3,60/ 100g	T, N *23/24/25-33- 50/53	1 L	Stinkraum	Aldrich
Methylbenzoat C ₆ H ₅ -COOCH ₃	4,50/ 100g	Xn *22	500 ml	36	Aldrich
Methylbutylacetat-3 (CH ₃) ₂ CH(CH ₂) ₂ COOCH ₃	3,90/ 100g	ohne *10	500 ml	36	Aldrich
Methylcyclohexan C ₆ H ₁₁ -CH ₃	0,60/ 100g	F, Xn, N *11-38-51/53- 65-67	100 ml	37	Grüssing
Methylglycol (2-Methoxyethanol) CH ₃ OCH ₂ CH ₂ OH	1,50/ 100g	T *60-61-10- 20/21/22	500 ml	37	Fluka
Methyliodid CH ₃ I	39,50/ 100ml	T *21-23/25-37/38- 40	200 ml	37	Riedel
Morpholin C ₄ H ₉ NO	2,40/ 100g	C *10-20/21/22-34	100 ml	37	Fluka
Naphthalin C ₁₀ H ₈	4,00/ 100g	Xn, N *22-40-50/53	1 kg	37	Fluka
Naphthochinon-1,4 C ₁₀ H ₆ O ₂	7,60/ 100g	T+, N *25-26-36/37/38- 43-50	100 g	Gift- schrank	Fluka
Naphthol-1 C ₁₀ H ₈ O	4,90/ 100g	Xn *21/22-37/38-41	500 g	37	Fluka
Naphthol-2 C ₁₀ H ₈ O	2,20/ 100g	Xn, N *20/22-50	1 kg	37	Fluka
Natrium Na	5,10/ 100g	F, C *14/15-34	1 kg	Abfüll- station	Fluka
Natriumacetat, wasserfrei Na(CH ₃ COO)	2,30/ 100g	ohne	2 kg	38	Fluka
Natriumacetat-Trihydrat Na(CH ₃ COO) _x 3H ₂ O	1,30/ 100g	ohne	1 kg	38	Riedel
Natriumbromid NaBr	1,10/ 100g	ohne	500 g	38	Grüssing
Natriumcarbonat Na ₂ CO ₃	0,70/ 100g	Xi *36	2 kg	51	Grüssing
Natriumchlorid NaCl	0,20/ 100g	ohne	50 kg	51	Grüssing

Natriumcitrat-tri-Dihydrat C ₆ H ₅ Na ₃ O ₇ x 2H ₂ O	0,80/ 100g	ohne	500 g	38	Grüssing
Natriumdichromat Na ₂ Cr ₂ O ₇ x2H ₂ O	0,90/ 100g	T+, N *49-46-21-25-26- 37/38-41-43- 50/53	1 g	Gift- schrank	Mar-quardt
Natriumdihydrogenphosphat- Dihydrat NaH ₂ PO ₄ x 2H ₂ O	0,70/ 100g	ohne	1 kg	39	Grüssing
Natriumdisulfit Na ₂ S ₂ O ₅	0,60/ 100g	Xn *22-31-37-41	2 kg	38	Grüssing
Natriumdithionit Na ₂ S ₂ O ₄	4,60/ 100g	Xn *7-22-31	500 g	38	Aldrich
Natriumhydrogencarbonat NaHCO ₃	0,50/ 100g	ohne	15 kg	38	Grüssing
Natriumhydrogenphosphat-di Na ₂ HPO ₄ x 2H ₂ O	0,80/ 100g	ohne	1 kg	39	Grüssing
Natriumhydrogensulfat NaHSO ₄ xH ₂ O	1,30/ 100g	Xi *34-37	1 kg	39	Grüssing
Natriumhydroxid NaOH	4,90/ kg	C *35	8 kg	39	Grüssing
Natriumiodid NaI	9,00/ 100g	ohne	1 kg	39	Riedel
Natriumlaurylsulfat C ₁₂ H ₂₅ NaO ₄ S	10,30/ 100g	Xn *22-36/38	1 g	39	Aldrich
Natriumnitrat NaNO ₃	0,90/ 100g	O, Xn *8-22-36	500 g	60	Grüssing
Natriumnitrit NaNO ₂	1,80/ 100g	O, T, N *8-25-50	500 g	60	Fluka
Natriumperborat-Monohydrat NaBO ₂ x H ₂ O ₂ x H ₂ O	1,60/ 100g	Xi *22-36	100 g	40	Riedel
Natriumperoxid Na ₂ O ₂	26,50/ 100g	O, C *8-35	500 g	60	Fluka
Natriumsalicylat C ₇ H ₅ NaO ₃	4,90/ 100g	Xn *22	500 g	40	Fluka
Natriumsulfat, wasserfrei Na ₂ SO ₄	0,30/ 100g	ohne	25 kg	51	Grüssing
Natriumsulfid, wasserfrei Na ₂ S	21,40/ 100g	C, N *31-34-50	500 g	40	Aldrich
Natriumsulfid-Hydrat Na ₂ Sx H ₂ O	3,10/ 100g	C, N *31-34-50	1 kg	40	Aldrich
Natriumsulfit, wasserfrei Na ₂ SO ₃	1,50/ 100g	ohne	1 kg	40	Fluka
Natriumtetraborat-Decahydrat-di Na ₂ B ₄ O ₇ x 10H ₂ O	1,80/ 100g	ohne	1 kg	40	Aldrich
Natriumthiosulfat-Pentahydrat Na ₂ S ₂ O ₃ x 5H ₂ O	0,50/ 100g	ohne	2 kg	40	Grüssing
Nitroanilin-m	9,30/ 100g	T *23/24/25-33-	500 g	41	Fluka

	H ₂ NC ₆ H ₄ NO ₂	100g	52/53			
Nitroanilin-o		3,10/ 100g	T *23/24/25-33- 52/53	500 g	41	Fluka
	H ₂ NC ₆ H ₄ NO ₂					
Nitroanilin-p		4,20/ 100g	T *23/24/25-33- 52/53	1 kg	41	Fluka
	H ₂ NC ₆ H ₄ NO ₂					
Nitrobenzol		1,40/ 100g	T , N *23/24/25-40- 48/23/24-51/53- 62	1 L	Stinkraum	Fluka
	C ₆ H ₅ NO ₂					
Ölbadfüllung, braun		2,90/ 100g	ohne	1 L	Magazin	Merck
Oleum, 30 % SO ₃		4,70/ 100g	C *14-35-37	1 L	Stinkraum	Fluka
	H ₂ SO ₄ xSO ₃					
Oxalsäure, wasserfrei		2,40/ 100g	Xn *21/22	100 g	41	Aldrich
	H ₂ C ₂ O ₄					
Oxalsäure-Dihydrat		2,30/ 100g	Xn *21/22	1 kg	41	Fluka
	H ₂ C ₂ O ₄ x2H ₂ O					
Palmitinsäure		2,10/ 100g	ohne	500 g	41	Riedel
	n-C ₁₅ H ₃₁ COOH					
Paraformaldehyd		1,80/ 100g	Xn *20/22-36/37/38- 40-43	500 g	42	Aldrich
	(CH ₂ O) _n					
Paraldehyd		2,50/ 100g	F *11	500 ml	Stinkraum	Fluka
	C ₆ H ₁₂ O ₃					
Pentaerythrit		2,10/ 100g	ohne	500 g	42	Fluka
	C ₅ H ₁₂ O ₄					
Pentan-n		4,70/ 1L	F+, Xn, N *12-51/53-65-66- 67	250 L	Abfüll- station	Grüssing
	C ₅ H ₁₂					
Pentandion-2,4 (Acetylaceton)		2,90/ 100g	Xn *10-22	2 L	42	Fluka
	CH ₃ COCH ₂ COCH ₃					
Pentanol-1		2,20/ 100g	Xn *10-20-37-66	1 L	42	Aldrich
	n-C ₅ H ₁₁ OH					
Pentylnitrit-n		31,20/ 100g	F, Xn *11-20/22	100 ml	Abzug	Aldrich
	C ₅ H ₁₁ NO ₂					
Petrolether		1,70/ 1L	F, Xn, N *11-38-48/20- 51/53-62-65-67	200 L	Abfüll- station	Staub
Petroleumbenzin, 100/140		3,70/ 1L	F, Xn, N *11-38-51/53-65- 67	1 L	Abfüll- station	Grüssing
Phenol		5,10/ 100g	T , C *23/24/25-34- 48/20/21/22-68	500 g	42	Fluka
	C ₆ H ₅ OH					
Phenolphthalein		25,20/ 100g	ohne	100 g	42	Aldrich
	C ₂₀ H ₁₄ O ₄					

Phenylessigsäure C6H5CH2CO2H	4,10/ 100g	Xi *36/37/38	500 g	43	Aldrich
Phenylhydrazin C6H5NHNH2	5,60/ 100g	T, N *45-23/24/25- 36/38-43-48/23/ 24/25-50-68	500 ml	Stinkraum	Fluka
Phosphor, rot P	4,80/ 100g	F, N *11-16-50	500 g	43	Riedel
Phosphoroxidtrichlorid (Phosphoroxychlorid) POCl3	1,70/ 100g	T+, C *14-22-26-29-35- 48/23	100 ml	Stinkraum Abzug	Fluka
Phosphorpentabromid PBr5	64,50/ 100g	C *35	100 g	Stinkraum Abzug	Aldrich
Phosphorpentachlorid PCl5	3,30/ 100g	T+ *14-22-26-29-34- 48/20	500 g	Stinkraum Abzug	Fluka
Phosphorpentoxid-di P2O5	15,70/ 500g	C *35	2 kg	43	Fluka
Phosphorsäure, 85 % H3PO4	2,00/ 100g	C *34	1 L	Stinkraum	Grüssing
Phosphortribromid PBr3	18,30/ 100g	C *14-34-37	500 ml	Stinkraum Abzug	Fluka
Phosphortrichlorid PCl3	1,80/ 100g	T+, C *14-26/28-29-35- 48/20	500 ml	Stinkraum Abzug	Fluka
Phthalimid C8H5NO2	1,60/ 100g	Xi *36/37/38	500 g	43	Fluka
Phthalsäure C8H6O4	4,10/ 100g	Xi *36/37/38	500 g	43	Aldrich
Phthalsäureanhydrid C8H4O3	1,40/ 100g	Xn *22-37/38-41- 42/43	500 g	43	Aldrich
Piperidin C5H11N	5,70/ 100g	F, T *11-23/24-34	1 L	Stinkraum	Fluka
Propionaldehyd C2H5CHO	2,30/ 100g	F, Xi *11-36/37/38	1 L	Stinkraum	Aldrich
Propanol-iso CH3CHOHCH3	1,60/ 1L	F, Xi *11-41-67	1800 L	Abfüll- station	Staub
Propanol-n C3H7OH	2,50/ 100g	F, Xi *11-41-67	1 L	44	Fluka
Propionsäure C2H5CO2H	1,50/ 100g	C *34	1 L	44	Aldrich
Propin-1-ol-2 CH=C-CH2-OH	4,40/ 100g	T, N *10-23/24/25-34	1 L	44	Aldrich
Pyren C16H10	23,00/ 100g	ohne	500 g	44	Fluka

Pyridin	C ₅ H ₅ N	1,30/ 100g	F, Xn *11-20/21/22	1 L	Stinkraum	Grüssing
Resorcin	C ₆ H ₆ O ₂	8,70/ 100g	Xn, N *22-36/38-50	1 kg	44	Riedel
Salicylsäure	C ₇ H ₆ O ₃	2,50/ 100g	Xn *22-36/38	500 g	44	Fluka
Salpetersäure, 100 %	HNO ₃	6,60/ 100g	C, O *8-35	1 L	Stinkraum	Fluka
Salpetersäure, 65 %	HNO ₃	8,00/ 1L	C *35	3 L	Stinkraum	Grüssing
Salzsäure, 37 %	HCl	1,20/ 1L	C *34-37	120 L	Stinkraum Abzug	Staub
Schwefel	S	1,40/ 100g	ohne	2 kg	45	Fluka
Schwefelsäure, 98 %	H ₂ SO ₄	5,80/ 1L	C *35	30 L	Stinkraum	Grüssing
Seesand	SiO ₂	1,70/ 1kg	ohne	150 kg	45	Grüssing
Silbernitrat, krist.	AgNO ₃	33,90/ 100g	C, N *34-50/53	100 g	45	Grüssing
Siliconöl		13,80/ 1kg	ohne	50 L	45	Grüssing
Stärke	(C ₆ H ₁₀ O ₅) _n	2,50/ 100g	ohne	100 g	45	Riedel
Styrol	C ₆ H ₅ CH=CH ₂	1,30/ 100g	Xn *10-20-36/38	2 L	Stinkraum Kühltruhe	Fluka
Sulfanilsäure	H ₂ NC ₆ H ₄ SO ₃ H	3,50/ 100g	Xi *36/38-43	1 kg	45	Aldrich
Sulfurylchlorid	SO ₂ Cl ₂	1,40/ 100g	C *14-34-37	2 L	Stinkraum Abzug	Fluka
Tetrachlorethylen	Cl ₂ C=CCl ₂	1,40/ 100g	Xn, N *40-51/53	3 L	57	Fluka
Tetrahydrofuran	C ₄ H ₈ O	8,40/ 1L	F, Xi *11-19-36/37	250 L	20	Grüssing
Tetrahydronaphthalin	C ₁₀ H ₁₂	1,90/ 100g	Xi, N *19-36/38-51/53	500 ml	46	Aldrich
Thioharnstoff	NH ₂ CSNH ₂	0,60/ 100g	Xn, N *22-40-51/53	500 g	46	Grüssing
Thionylchlorid	SOCl ₂	1,60/ 100g	C *14-20/22-29-35	3 L	Stinkraum Abzug	Fluka
Toluidin-m	H ₂ NC ₆ H ₄ CH ₃	3,10/ 100g	T, N *23/24/25-33-50	500 ml	Stinkraum	Aldrich
Toluidin-o	H ₂ NC ₆ H ₄ CH ₃	1,90/ 100g	T, N *45-23/25-36-50	500 ml	Stinkraum	Riedel
Toluidin-p	H ₂ NC ₆ H ₄ CH ₃	3,90/ 100g	T, N *23/24/25-36-40- 43-50	500 g	46	Fluka
Toluol			F, Xn	800 L	Abfüll-	Staub

C7H8	4,20/ 1L	*11-38-48/20-63- 65-57		station	
Toluol-4-sulfonsäure-Monohydrat CH3C6H4SO3HxH2O	4,20/ 100g	Xi *36/37/38	1 kg	46	Aldrich
Toluol-4-sulfonylchlorid CH3C6H4SO2Cl	3,70/ 100g	C *34	1 kg	46	Fluka
Tributylamin (C4H9)3N	2,20/ 100g	T, N *22-23/24-38-51	500 ml	Stinkraum	Fluka
Trichloressigsäure Cl3CCO2H	5,40/ 100g	C, N *35-50/53	500 g	46	Fluka
Trichlorethylen CHClCCl2	1,30/ 100g	T *45-36/38-67-68	2 L	57	Fluka
Triethylamin N(C2H5)3	2,10/ 100g	F, C *11-20/21/22-35	1 L	Stinkraum	Fluka
Triethylenglycol C6H14O4	0,50/ 100g	ohne	500 ml	46	Grüssing
Triethylorthoformiat HC(OC2H5)3	3,20/ 100g	ohne *10	500 ml	47	Aldrich
Trimethylamin, 50 % in Wasser (CH3)3N	1,80/ 100g	F, C *11-20/22-34	100 ml	Abfüll- station	Aldrich
Trimethylorthoformiat C4H10O3	3,00/ 100g	F, Xi *11-36/37/38	500 ml	Stinkraum	Fluka
Urotropin C6H12N4	10,60/ 100g	F, Xn *11-42/43	100 g	47	Aldrich
Wasserstoffperoxid, 30 % H2O2	1,70/ 1L	C *34	20 L	Stinkraum	Staub
Weinsäure C4H6O6	23,90/ 100g	Xi *36	100 g	47	Aldrich
Weißöl, flüssiges Paraffin	0,80/ 100g	ohne	1 L	47	Grüssing
Xylol, Isomerengemisch C8H10	7,70/ 1L	Xn *10-20/21-38	30 L	21	Grüssing
Zimtaldehyd C6H5CH=CHCHO	3,40/ 100g	Xn *21-38-43	500 ml	47	Aldrich
Zimtsäure C6H5CH=CHCO2H	6,40/ 100g	ohne	500 g	48	Aldrich
Zinkchlorid ZnCl2	1,10/ 100g	C, N *22-34-50/53	500 g	48	Grüssing
Zinknitrat-Hexahydrat Zn(NO3)2x6H2O	2,30/ 100g	O, Xn *8-22-36/37/38	500 g	60	Aldrich
Zinkpulver, -staub Zn	1,80/ 100g	F *10-15	2 kg	48	Grüssing
Zinn(II)-chlorid-Dihydrat SnCl2x2H2O	12,20/ 100g	Xn *22-36/37/38-43	250 g	49	Aldrich
Zinnpulver, -körner Sn	12,20/ 100g	ohne	1 kg	49	Aldrich