



# Multimethode Spurenstoffe in Wasser Z2401

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Diese Liste und die weiteren Multimethoden sind unter [zh.ch/multimethoden](http://zh.ch/multimethoden) als PDF abrufbar.

Die Multimethode für den Nachweis von Spurenstoffen in Trinkwasser umfasst folgende Wirkstoffe und Abbauprodukte (Metaboliten):

Analyt	Bestimmungsgrenze [µg/l]	Analyt	Bestimmungsgrenze [µg/l]
Acesulfam-K	0.01	CGA 321915	0.005
Acetamidrid	0.01	CGA 324007 (Terbutylazin LM5)	0.025
Acetamidrid IM-1-4	0.004	CGA 353968	0.01
Acetamidrid IM-1-5	0.004	CGA 355190	0.025
Acibenzolar Säure (CGA 210007)	0.01	CGA 357704	0.1
AE 0503455	0.05	CGA 368208	0.01
AE 0542291	0.05	CGA 369873	0.01
AE B107137	0.025	CGA 373464	0.25
Alachlor	0.025	CGA 37735	0.075
Alachlor ESA	0.25	CGA 380778 (R730383)	0.025
Alachlor OXA	0.1	CGA 50720	0.25
Ametoctradin M3	0.01	CGA 62826 (Metalaxylsäure)	0.025
Ametoctradin M4 (M650F04)	0.02	CGA 71019 (1H-1,2,4-Triazol)	0.1
Amidosulfuron-O-Desmethyl	0.005	Chloridazon	0.01
Amidotrizesäure (Diatrizaot)	0.025	Chloridazon-desphenyl	0.005
Amisulbrom IT-14	>2.5	Chloridazon-methyl-desphenyl	0.005
Amisulbrom IT-4	0.01	Chloronicotinic Acid, 6-	0.05
Aspartam	>0.25	Chlorothalonil M7	0.05
Asulam	0.025	Chlorothalonil R182281 (4-hydroxy)	0.025
Atrazin	0.005	Chlorothalonil R417888 (Sulfonsäure)	0.025
Atrazin-2-hydroxy	0.005	Chlorothalonil R418503	0.25
Atrazin-desethyl	0.025	Chlorothalonil R419492 (SYN548765)	0.05
Atrazin-desethyl-2-hydroxy	0.005	Chlorothalonil R471811	0.025
Atrazin-desisopropyl	0.005	Chlorothalonil R611553	0.005
Atrazin-desisopropyl-desethyl	0.025	Chlorothalonil R611965	0.5
Aziprotryn	0.025	Chlorothalonil R611968	0.025
Azoxystrobinsäure (R234886)	0.025	Chlorothalonil R950097	0.1
Benalaxyl Metabolite M1	0.25	Chlorothalonil SYN507900	0.025
Benalaxyl Metabolite M2	0.25	Chlorothalonil SYN546872	0.5
Bentazon	0.01	Chlorothalonil SYN548008	0.25
Bentazon-methyl (N-Methylbentazon)	0.25	Chlorothalonil SYN548580	0.025
Benzamide, 2-amino-N-(1-methyl-ethyl)-	0.01	Chlorothalonil SYN548581	0.025
Benzotriazol	0.025	Chlorotoluron	0.005
Benzovindiflupyr-desmethyl (SYN 546206)	0.01	Chlorotoluron benzoic acid (CGA 15140)	0.01
Bisphenol A	12.5	Chlorotoluron-desmethyl	0.005
Boscalid-hydroxy	0.025	Clethodim-oxazole-sulfon	0.01
Candesartan	0.025	Clethodim-oxazole-sulfoxid	0.01
Carbamazepin	0.005	Clethodim-sulfon	0.025
CGA 046571 (CSAA036479)	0.005	Clethodim-sulfoxid	0.025
CGA 102935	0.25	Clopyralid	0.375
CGA 108906 (Metalaxyl-M-TP)	0.075	Clothianidin	0.025
CGA 142110 (R154719)	0.1	CSAA798670	0.05
CGA 142856 (1,2,4-Triazol-Säure)	0.025	CSCD 465008 (Bixafen M44)	0.05
CGA 150829 (IN-A4098)	0.01	D 2,4-	0.025
CGA 179944 (Penconazole 14)	0.05	DBHA (3,5-Dibromo-4-hydroxybenzoi- acid)	0.25
CGA 192155	0.075	DCPU (3,4-dichlorophenyl urea)	0.05
CGA 249287	0.01	DEET (Diethyltoluamid)	0.05
CGA 294975 (Fenpropimorph acid)	0.005	Diazinon	0.5
CGA 321113 (Trifloxystrobin acid)	0.075	Dicamba-desmethyl	0.025



Analyt	Bestimmungsgrenze [µg/l]
Dichlorobenzamid 2,6-	0.025
Dichlorprop-P	0.025
Diclofenac	0.025
Difenoconazol-alcohol (CGA 205375)	0.1
Dimethachlor-ESA	0.05
Dimethachlor-OXA (CGA 50266)	0.05
Dimethenamid-ESA	0.05
Dimethenamid-P	0.005
Dimethenamid-P-OXA	0.075
Dimethylsulfamid N,N-	0.5
Dinoseb	0.025
Diuron	0.01
Diuron-desmethyl	0.01
Estron	0.25
Ethofumesat	0.5
Ethofumesat-2-hydroxy	0.1
Fenoxaprop-P	0.25
Florasulam-5-hydroxy	0.025
Fluazifop-P	0.1
Flufenacet-ESA	0.05
Fluopicolid M05 (AE 1344122)	0.05
Fluopicolid M10 (AE 1344123)	0.25
Fluroxypyr-2-hydroxy	1
Foramsulfuron sulfonamid (AE F153745)	0.05
Hydrochlorothiazid	0.01
IN-J0290 (AE-F092944)	0.005
Iomeprol	0.5
Iopamidol	0.125
Iopromid	0.125
Isoproturon	0.005
Isoproturon-desmethyl	0.005
Kresoxim-methyl acid (BF 490-1)	0.5
Lamotrigin	0.01
Lenacil	0.005
Lenacil-5-oxo (IN-KF 313)	0.004
Lenacil-7-oxo (IN-KE121)	0.02
MCPA	0.025
MCPB	0.1
Mecoprop-P (MCP-P)	0.05
Mesotrion	0.05
Mesotrion-MNBA	0.025
Metamitron	0.01
Metamitron-desamino	0.01
Metazachlor	0.005
Metazachlor-ESA	0.025
Metazachlor-methylsulfoxid	0.005
Metazachlor-OXA	0.075
Metazachlor-sulfinyl-acetic acid (BH 479-09)	0.025
Methylbenzotriazol 4- (Tolytriazole)	0.01
Methylbenzotriazol 5- (5-MBTA)	0.01
Metolachlor-ESA	0.05
Metolachlor-OXA	0.05
Metolachlor-S	0.01
Metsulfuron-methyl	0.05
Nicosulfuron	0.01

Analyt	Bestimmungsgrenze [µg/l]
Nicosulfuron ASDM	0.01
Nicosulfuron AUSN	0.005
Nicosulfuron UCSN	0.01
NOA 407854 (Pinoxaden M2)	0.005
NOA 413163	0.1
NOA 413173	1.25
NOA 447204 (Pinoxaden M3)	0.01
Octhilinone	0.025
Oryzalin OR-15	0.025
Oryzalin OR-20	0.025
PBA 3- (3-Phenoxybenzoic acid)	0.25
Penoxsulam BSTCA	0.375
Penoxsulam-5-OH	0.05
Permethric acid	0.25
Pethoxamid-ESA (MET-42)	0.15
Pirimicarb-desamido	0.005
Pirimicarb-desmethyl	0.005
Propachlor-ESA	0.075
Propachlor-OXA	0.1
Propazin	0.005
Propoxycarbazon	0.075
Propoxycarbazone-M09	0.004
Quinmerac BH 518-5	0.1
Quinmerac-Säure (BH 518-2)	0.5
Quizalofop-P	0.05
Quizalofop-P-ethyl	>0.5
Rimsulfuron-desulfon (IN-70941)	>0.5
RPA 200761	0.05
RPA 202248 (Isoxaflutol Metabolite B)	0.004
RPA 203328 (Isoxaflutol Benzoessäure)	0.025
Sebuthylazin-desethyl	0.01
Simazin	0.005
Spirotetramat-enol	0.025
Spirotetramat-ketohydroxy	0.05
Sulcotrion	0.025
Sulfadimidin (Sulfamethazin)	0.005
Sulfamethoxazol	0.025
Sulfanilamid	0.125
SYN 504574 (Pinoxaden M11)	1.25
SYN 528702	0.025
SYN 530561	0.025
SYN 545666 (CSCD 648241, Terbutylazin LM6)	0.01
TCP (3,5,6-trichloro-2-pyridinol)	0.025
Tembotrion M06 (AE 0456148)	0.075
Terbumeton	0.005
Terbutylazin	0.005
Terbutylazin-2-hydroxy	0.005
Terbutylazin-desethyl	0.01
Terbutryn	0.01
Thiacloprid-sulfonsäure	0.075
Thifensulfuron	0.075
Triclopyr	0.1
Trifloxystrobin-dicarbonensäure (NOA 413161)	0.075
Trifluoressigsäure (TFA)	0.37
Tritosulfuron 635M01 (BH 635-4)	0.01