



Multimethode Spurenstoffe in Wasser Z2401

Gültig ab: 01.06.2023
MD-00173, Version: 05, Seite 1/2

Fehrenstrasse 15, Postfach, 8032 Zürich
Telefon 043 244 71 00, www.zh.ch/kl

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

Analyt	Bestimmungsgrenze [µg/l]
Nicosulfuron	0.01
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
Octhilinone	0.025
Oryzalin OR-15	0.025
Oryzalin OR-20	0.025
PBA 3- (3-Phenoxybenzoic acid)	0.25
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
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 203328 (Isoxaflutol Benzoessäure)	0.025
Sebuthylazin-desethyl	0.01
Simazin	0.005
Spirotetramat-enol	0.025
Spirotetramat-ketohydroxy	0.05
Sulcotrion	0.025
Sulfamididin (Sulfamethazin)	0.005
Sulfamethoxazol	0.025
Sulfanilamid	0.125
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