

**ANALYSIS LIST PESTICIDES**  
**Normec Groen Agro Control**



Analysis list Water, SPV A088, A104 & A178, GC-MSMS

Version 8, valid since 21-07-2025

**List of components and their reporting limit in µg/L**

Aclonifen	Q 0.1	Diclobutrazol	Q 0.1	Fluquinconazole	0.1
Acrinathrin	Q 0.1	Dicloran	Q 0.1	Flusilazole	Q 0.1
Aldrin	Q 0.01	Dicofol	0.1	Flutolanil	0.1
Atrazine	0.1	Dieldrin	Q 0.03	Flutriafol	Q 0.1
Azaconazole	Q 0.1	Diethofencarb	Q 0.1	Fluvalinate (tau-)	0.1
Azinphos-ethyl	Q 0.1	Difenoconazole	0.1	Folpet (as phthalimide)	0.1
Azoxystrobin	Q 0.1	Diflubenzuron	0.1	Fonofos	0.1
Benalaxyl	Q 0.1	Dimethenamid-P	Q 0.1	Furalaxyl	Q 0.1
Benfluralin	Q 0.1	Dimethipin	0.1	Haloxyfop-ethoxyethyl	0.1
Bifenazate	Q 0.1	Dimethoate	0.1	Haloxyfop-p-methyl	0.1
Bifenthrin	Q 0.1	Dimethomorph	0.1	HCH-gamma (Lindane)	Q 0.04
Biphenyl (=diphenyl)	0.1	Dimoxystrobin	0.1	Heptachlor	Q 0.02
Bitertanol	Q 0.02	Diniconazole	Q 0.1	Heptachlor epoxide	Q 0.03
Boscalid	Q 0.1	Diphenamid	Q 0.1	Heptenophos	Q 0.1
Bromophos-ethyl	0.1	Diphenylamine	0.1	Hexachlorobenzene	0.1
Bromophos-methyl	0.1	Disulfoton	0.1	Hexaconazole	0.1
Bromopropylate	Q 0.1	Disulfoton-sulfone	0.1	Hexythiazox	0.1
Bromuconazole	Q 0.1	Disulfoton-sulfoxide	0.1	Indoxacarb (R+S)	Q 0.1
Bupirimate	Q 0.1	Ditalimfos	0.1	Iprobenfos	Q 0.1
Buprofezin	0.1	Dodemorph	0.1	Iprodione	Q 0.1
Butralin	0.1	Endosulfan-alpha	Q 0.04	Iprovalicarb	0.1
Cadusafos	Q 0.1	Endosulfan-beta	Q 0.04	Isocarbophos	0.1
Captan (as THPI)	0.1	Endosulfan-sulfate	Q 0.1	Isofenphos	0.1
Carbaryl	Q 0.02	Endrin	0.1	Isofenphos-methyl	Q 0.1
Carbofuran	Q 0.03	Epoxiconazole	0.1	Kresoxim-methyl	Q 0.1
Carbofuran-3-OH	0.1	Ethion	Q 0.1	Lambda-cyhalothrin	0.1
Carbofuran-phenol	0.1	Ethofumesate	0.1	Lufenuron	0.1
Carbophenothion	0.1	Ethoprophos	Q 0.1	Malathion	Q 0.1
Carboxin	0.1	Etofenprox	Q 0.1	Mecarbam	0.1
Chlorbenzilate	0.1	Etoxazole	Q 0.1	Mepanipyrim	Q 0.1
Chlordane	Q 0.1	Etridiazole	0.1	Mepronil	0.1
Chlorfenapyr	Q 0.1	Etrimfos	0.1	Metalaxyl/metalaxyl-M	Q 0.1
Chlorfenvinphos ( $\alpha+\beta$ )	0.1	Famoxadone	0.1	Metazachlor	Q 0.1
Chlorothalonil	0.1	Fenarimol	Q 0.1	Metconazole	0.1
Chloroxuron	0.1	Fenazaquin	Q 0.1	Methacrifos	0.1
Chlorpropham	Q 0.1	Fenbuconazole	Q 0.1	Methidathion	Q 0.1
Chlorpyrifos-ethyl	Q 0.1	Fenchlorphos	0.1	Methiocarb	Q 0.03
Chlorpyrifos-methyl	Q 0.1	Fenhexamid	0.1	Methoxychlor	0.1
Chlorthal-dimethyl	Q 0.1	Fenitrothion	Q 0.1	Metrafenone	Q 0.1
Chlozolinate	0.1	Fenoxy carb	0.1	Metribuzin	0.1
Clofentezin	0.1	Fenpiclonil	0.1	Mevinphos	0.1
Clomazone	0.1	Fenpropathrin	Q 0.1	Mirex	0.1
Cyfluthrin	Q 0.1	Fenpropimorph	Q 0.1	Monocrotophos	0.1
Cyhalofop-butyl	0.1	Fensulfothion	0.1	Myclobutanil	Q 0.1
Cypermethrin	Q 0.1	Fensulfothion-oxon	0.1	Nitrofen	0.1
Cyproconazole	0.1	Fensulfothion-oxon-sulfone	0.1	Nitrothal-isopropyl	0.1
Cyprodinil	Q 0.1	Fensulfothion-sulfone	0.1	Nuarimol	Q 0.1
DDD (o,p )	Q 0.1	Fenthion	Q 0.1	Omethoate	0.1
DDD (p,p )	Q 0.02	Fenthion-sulfone	0.1	Oxadixyl	Q 0.1
DDE (o,p )	Q 0.1	Fenthion-sulfoxide	0.1	Oxychlordane	0.1
DDE (p,p )	Q 0.01	Fenvalerate (incl. esfenvalerate)	0.1	Oxydemeton-methyl	0.1
DDT (o,p )	Q 0.1	Fipronil	Q 0.1	Paclobutrazol	Q 0.1
DDT (p,p )	Q 0.01	Fipronil-desulfinyl*	0.1	Paraoxon	0.1
Deltamethrin	Q 0.1	Fipronil-sulfide*	Q 0.1	Paraoxon-methyl	0.1
Demeton-S-methyl	0.1	Fipronil-sulfone	Q 0.1	Parathion-ethyl	Q 0.1
Demeton-S-methylsulfone	0.1	Fluazinam	0.1	Parathion-methyl	Q 0.1
Desmetryn	0.1	Fludioxonil	Q 0.1	Penconazole	Q 0.1
Diazinon	Q 0.1	Flufenacet	0.1	Pencycuron	0.1
Dichlobenil	0.1	Flufenoxuron	0.1	Pendimethalin	Q 0.1
Dichlofenthion	0.1	Flumetralin	0.1	Pentachloraniline	Q 0.1
Dichlofluanid	0.1	Flumioxazine	0.1	Pentachloranisole	Q 0.1
Dichlorvos	0.1	Fluopicolide	Q 0.1	Permethrin	Q 0.1

Q: Accredited components (Dutch Accreditation Council (RvA), registration number L335)

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Version 8, valid since 21-07-2025

**List of components and their reporting limit in µg/L**

Phenthioate	0.1	Propyzamide	Q 0.1	Tebufenpyrad	Q 0.1
Phenylphenol-2	0.1	Proquinazid	Q 0.1	Tecnazene	Q 0.1
Phorate	0.1	Prothiofos	Q 0.1	Teflubenzuron	0.1
Phorate-sulfone	0.1	Pyraflufen-ethyl	0.1	Tefluthrin	Q 0.1
Phorate-sulfoxide	0.1	Pyrazophos	Q 0.1	Terbufos	Q 0.1
Phosalone	0.1	Pyridaben	Q 0.1	Terbufos-sulfon	0.1
Phosmet	0.1	Pyridalyl	Q 0.1	Terbufos-sulfoxide	0.1
Picolinafen	0.1	Pyridaphenthion	0.1	Terbutylazine	Q 0.1
Picoxystrobin	Q 0.1	Pyrifenoxy	0.1	Tetrachlorvinphos	0.1
Piperonyl butoxide	Q 0.1	Pyrimethanil	Q 0.1	Tetraconazole	Q 0.1
Pirimicarb	Q 0.1	Pyriproxyfen	Q 0.1	Tetradifon	0.1
Pirimicarb-desmethyl*	Q 0.1	Quinalphos	Q 0.1	Tolclofos-methyl	Q 0.1
Pirimiphos-ethyl	0.1	Quinoxifen	Q 0.1	Tolyfluanid	0.1
Pirimiphos-methyl	Q 0.1	Quintozene	Q 0.1	Triadimefon	Q 0.1
Procymidone	Q 0.1	Silthiofam	0.1	Triadimenol	Q 0.1
Profenofos	Q 0.1	Simazine	0.1	Triazophos	Q 0.1
Prometryn	0.1	Spirodiclofen	0.1	Trifloxystrobin	Q 0.1
Propargite	Q 0.1	Spiromesifen	Q 0.1	Triflumizole	Q 0.1
Propham	0.1	Spiroxamine	0.1	Trifluralin	Q 0.1
Propiconazole	Q 0.1	Sulfotep	0.1	Vinclozolin	Q 0.1
Propoxur	Q 0.04	Tebuconazole	0.1		

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**ANALYSIS LIST PESTICIDES**  
**Normec Groen Agro Control**



Analysis list Water, SPV A090, A104 & A178, LC-MSMS

Version 8, valid since 21-07-2025

**List of components and their reporting limit in µg/L**

Abamectin/avermectin (B1a+B1b)	0.1	Chlorthiophos	0.1	Famoxadone	Q	0.1
Acephate	0.1	Chromafenozide	0.1	Fenamidone		0.1
Acequinocyl	0.1	Clethodim	0.1	Fenamiphos	Q	0.1
Acetamiprid	Q 0.1	Climbazole	0.1	Fenamiphos-sulfone		0.1
Alachlor	0.1	Clofentezin	0.1	Fenamiphos-sulfoxide		0.1
Alanycarb	0.1	Clomazone	0.1	Fenarimol	Q	0.1
Aldicarb	Q 0.1	Clothianidin	0.1	Fenazaquin	Q	0.1
Aldicarb-sulfone	Q 0.03	Cyantraniliprole	0.1	Fenbuconazole	Q	0.1
Aldicarb-sulfoxide	0.1	Cyazofamid	0.1	Fenbutatinoxide		0.1
Ametoctradin	0.1	Cycloxydim	0.1	Fenchlorphos oxon		0.1
Amitraz	0.1	Cyenopyrafen	0.1	Fenhexamid	Q	0.1
Amitraz DMF (2,4-Dimethyl-formamide)	0.1	Cyflufenamid	0.1	Fenitrothion	Q	0.1
Amitraz DMPF (2,4-Dimethylphenyl-1-methyl-formamide)	0.1	Cyflumetofen	0.1	Fenoxy carb		0.1
Amitraz-DMA (2,4-Dimethylaniline)	0.1	Cyhexatin/Azocyclotin	0.5	Fenpropidin		0.1
Anilazine	0.1	Cymoxanil	0.1	Fenpropimorph	Q	0.1
Asulam	0.1	Cyproconazole	Q 0.1	Fenpyrazamine		0.1
Atrazine	0.1	Cyprodinil	Q 0.1	Fenpyroximate		0.1
Atrazine-desethyl*	0.1	Cyromazine	0.1	Fensulfothion		0.1
Azaconazole	Q 0.1	Cythioate	0.1	Fensulfothion-oxon		0.1
Azadirachtin	0.1	Demeton-S-methyl	0.1	Fensulfothion-oxon-sulfone		0.1
Azamethiphos	0.1	Demeton-S-methylsulfone	0.1	Fensulfothion-sulfone		0.1
Azimsulfuron	0.5	Desmediphos	0.1	Fenthion	Q	0.1
Azinphos-methyl	Q 0.1	Diafenthiuron	0.1	Fenthion-oxon		0.1
Azoxystrobin	Q 0.03	Diazinon	Q 0.1	Fenthion-oxon sulfoxide		0.1
Benfuracarb (as carbofuran)	0.03	Dichlofuanid	0.1	Fenthion-oxon-sulfone		0.1
Benomyl (as carbendazim)	0.03	Dichlorvos	Q 0.1	Fenthion-sulfone		0.1
Benoxacor	0.1	Diclobutrazol	Q 0.1	Fenthion-sulfoxide	Q	0.1
Bensulfuron-methyl	0.1	Dicrotophos	0.1	Fentin		0.1
Benthiavalicarb-isopropyl	0.1	Diethofencarb	Q 0.1	Flonicamid	Q	0.1
Bitertanol	Q 0.03	Difenoconazole	Q 0.1	Florasulam		0.1
Bixafen	Q 0.1	Difethialone	0.1	Fluazifop-p-butyl		0.1
Boscalid	Q 0.1	Diflubenzuron	0.1	Flubendiamide	Q	0.1
Bromacil	Q 0.1	Dimethenamid-P	0.1	Flubenzimine		0.1
Bromuconazole	Q 0.1	Dimethirimol	1	Flufenacet		0.1
Bupirimate	Q 0.03	Dimethoate	Q 0.1	Flufenacet alcohol		0.1
Buprofezin	Q 0.1	Dimethomorph	Q 0.1	Flufenoxuron	Q	0.1
Butafenacil	0.1	Dimoxystrobin	Q 0.1	Flumethrin		0.5
Butocarboxim	Q 0.1	Diniconazole	Q 0.1	Flumioxazine		0.1
Butocarboxim-sulfone	0.1	Dinotefuran	0.1	Fluometuron		0.1
Butocarboxim-sulfoxide	0.1	Dipropetryn	0.1	Fluopyram		0.1
Buturon	0.1	Disulfoton	0.1	Fluoxastrobin		0.1
Cadusafos	Q 0.1	Disulfoton-sulfone	0.1	Flupyradifurone		0.1
Captafol	0.1	Disulfoton-sulfoxide	0.1	Fluquinconazole		0.1
Carbaryl	Q 0.04	Diuron	Q 0.03	Flurprimidol		0.1
Carbendazim	Q 0.03	DMSA	0.1	Flusilazole	Q	0.1
Carbetamide	Q 0.1	DMST	0.1	Fluthiacet-methyl		0.1
Carbofuran	Q 0.03	Dodemorph	Q 0.1	Flutolanil		0.1
Carbofuran-3-OH	0.1	Emamectin	0.1	Flutriafol	Q	0.1
Carbosulfan	0.1	EPN	0.1	Fluxapyroxad		0.1
Carboxin	Q 0.1	Epoxiconazole	Q 0.1	Forchlorfenuron		0.1
Carfentrazone-ethyl	0.1	Etaconazole	0.1	Formetanate (incl. hydrochloride)		0.1
Carpropamid	Q 0.1	Ethiofencarb	0.1	Formothion		0.1
Chlorantraniliprole	0.1	Ethiofencarb-sulfone	0.1	Fosthiazate	Q	0.1
Chlorbromuron	Q 0.1	Ethiofencarb-sulfoxide	0.1	Foxim		0.1
Chlordimeform	0.1	Ethion	Q 0.1	Furathiocarb		0.1
Chlorfenvinphos ( $\alpha+\beta$ )	Q 0.1	Ethiprole	0.1	Halofenozone		0.1
Chlorfluazuron	0.1	Ethirimol	0.1	Haloxlyfop		0.1
Chloridazon	0.1	Ethofumesate	0.1	Heptenophos	Q	0.1
Chlorotoluron	0.1	Ethoprophos	Q 0.1	Hexaconazole	Q	0.1
Chlorpyrifos-ethyl	Q 0.1	Ethoxysulfuron	0.1	Hexythiazox	Q	0.1
Chlorpyrifos-methyl	Q 0.1	Etofenprox	Q 0.1	Hymexazol		0.1
Chlorthiamid	0.1	Etoxazole	0.1	Imazalil	Q	0.1

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**List of components and their reporting limit in µg/L**

Imazaquin	0.1	Oxydemeton-methyl	0.1	Spiromesifen	Q	0.1	
Imazethapyr	0.1	Pacllobutrazol	Q	0.1	Spirotetramat	0.1	
Imibenconazole	0.1	Paraoxon		Spirotetramat-enol		0.1	
Imidacloprid	Q 0.1	Paraoxon-methyl		Spirotetramat-enol-glucoside*		0.1	
Indaziflam	0.1	Penconazole	Q	0.1	Spirotetramat-ketohydroxy*	0.1	
Indoxacarb (R+S)	Q 0.04	Pencycuron	Q	0.1	Spirotetramat-monohydroxy*	0.1	
Iprobenfos	Q 0.1	Penflufen		Spiroxamine		0.1	
Iprovalicarb	Q 0.1	Phenisopham		Sulcotriione		0.1	
Isocarbophos	0.1	Phenkaptone		Sulfamethoxazole		0.1	
Isoprothiolane	Q 0.1	Phenmedipharm		Sulfosulfuron		0.1	
Isoproturon	Q 0.1	Phenothrin	Q	0.1	Sulfoxaflor (RR+SR)	0.1	
Isopyrazam	0.1	Phorate		Tebuconazole	Q	0.1	
Isonuron	0.1	Phorate-sulfone		Tebufenozide	Q	0.1	
Isoxaben	0.1	Phorate-sulfoxide		Tebufenpyrad	Q	0.1	
Isoxaflutole	0.1	Phosalone		Teflubenzuron	Q	0.1	
Isoxathion	0.1	Phosmet		Tembotriione		0.1	
Kresoxim-methyl	Q 0.02	Phosmet oxon*		TEPP		0.1	
Landrin (2,3,5- and 3,4,5)	0.1	Phosphamidon		Terbufos	Q	0.1	
Lenacil	0.1	Picoxystrobin	Q	0.1	Terbufos-sulfon	0.1	
Linuron	0.1	Pinoxaden		Terbufos-sulfoxide		0.1	
Malaoxon	Q 0.1	Piperalin		Terbutylazine		0.1	
Malathion	Q 0.1	Piperonyl butoxide	Q	0.1	Tetraconazole	Q	0.1
Mandipropamid	Q 0.1	Pirimicarb	Q	0.03	Thiabendazole	Q	0.1
Mefenacet	0.1	Pirimicarb-desmethyl*	Q	0.1	Thiabendazole-5-OH*	0.1	
Mepranipyrim	Q 0.1	Pirimiphos-methyl	Q	0.02	Thiacloprid	Q	0.1
Mepranipyrim 2-OH-propyl*	0.1	Prochloraz	Q	0.1	Thiamethoxam	Q	0.1
Mephosfolan	0.1	Profenos	Q	0.1	Thiodicarb		0.1
Mepronil	Q 0.1	Propachlor ESA		Thiofanox		0.1	
Metaflumizone	0.1	Propamocarb		Thiofanox-sulfone		0.1	
Metalaxylyl/metalaxylyl-M	Q 0.1	Propaquizafop		Thiofanox-sulfoxide		0.1	
Metazachlor	Q 0.1	Propargite	Q	0.1	Thiometon-sulfone		0.1
Metconazole	0.1	Propiconazole	Q	0.1	Thiophanate-methyl		0.1
Methamidophos	0.1	Propoxur	Q	0.02	Tolclofos-methyl	Q	0.03
Methidathion	Q 0.1	Propoxycarbazone		Tolfenpyrad		0.1	
Methiocarb	Q 0.02	Propyzamide	Q	0.1	Tolylfluanid	Q	0.1
Methiocarb-sulfone	0.1	Proquinazid		Topramezone		0.1	
Methiocarb-sulfoxide	0.1	Prosulfuron		Tralkoxydim		0.1	
Methomyl	Q 0.1	Prothiocarb		Tralomethrin		0.1	
Methoxyfenozide	Q 0.1	Prothioconazole-desthio		Triadimefon	Q	0.1	
Metobromuron	Q 0.1	Pymetrozine		Triapenthanol		0.1	
Metoxuron	0.1	Pyraclostrobin	Q	0.1	Triazamate		0.1
Metsulfuron-methyl	0.1	Pyridaben	Q	0.1	Triazophos	Q	0.1
Milbemectin (A3+A4)	0.1	Pyridaphenthion	Q	0.1	Triazoxide		0.1
Molinate	0.1	Pyridate		Tribenuron-methyl		0.1	
Monocrotophos	Q 0.1	Pyridate CL 9673		Trichlorfon		0.1	
Monolinuron	Q 0.1	Pyrifenoxy		Tricyclazole		0.1	
Monuron	0.1	Pyrimethanil	Q	0.03	Tridemorph		0.1
Myclobutanil	Q 0.1	Pyrimidifen		Trifloxystrobin	Q	0.02	
Napropamide	Q 0.1	Pyriproxyfen	Q	0.1	Triflumizole	Q	0.1
Neburon	0.1	Pyroxslam		Triflumizole FM-6-1		0.1	
Nicosulfuron	0.1	Quinalphos	Q	0.1	Triflumuron	Q	0.1
Nitenpyram	0.1	Quinclorac		Triflusulfuron-methyl		0.1	
Novaluron	0.1	Quinmerac		Triforine		0.1	
Nuarimol	Q 0.1	Quinoclamine		Triticonazole		0.1	
Omethoate	0.1	Rimsulfuron		Uniconazole		0.1	
Oryzalin	0.1	Rotenone		Valifenalate		0.1	
Oxadixyl	Q 0.1	Sedaxane		Vamidothion	Q	0.1	
Oxamyl	Q 0.1	Spinetoram (J+L)		Zoxamide	Q	0.1	
Oxamyl-oxime*	0.1	Spinosad					
Oxycarboxin	Q 0.1	Spirodiclofen	Q	0.1			

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Analysis list Water, SPV A088, A090, A104 & A178, herbicides additional

Version 8, valid since 21-07-2025

**List of components and their reporting limit in µg/L**

1-Naphthalene Acetamide	0.1	Dicamba	0.1	Ioxynil	0.1
2,4,5-T	0.1	Dichlorophen	0.1	Isoproturon	0.1
2,4-D	0.1	Dichlorprop	0.1	MCPA	0.1
2,4-DB	0.1	Diclofop	0.1	MCPB	0.1
4-Chlorophenoxyacetic acid	0.1	Dithianon	0.1	Mecoprop	0.1
Alloxydim	0.1	Fenoprop	0.1	Naphthylacetic acid, 1-	0.1
Aminopyralid	0.1	Fenoxyprop-p-ethyl	0.1	Picloram	0.1
Bentazon	1.0	Fluazifop	0.1	Prosulfocarb	0.1
Bromoxynil	1.0	Fluazinam	0.1	Sebutylazine	0.1
Clodinafop	0.1	Flufenacet	0.1	Sulfentrazone	0.5
Clopyralid	0.1	Fluroxypyr	0.1	Triclopyr	0.1
Cyclanilide	0.1	Fluroxypyr-1-methyl	0.1		
Daminozide	0.1	Haloxypfop	0.1		

**ANALYSIS LIST PESTICIDES**  
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Analysis list water, specific analysis

Version 8, valid since 21-07-2025

**List of components and their reporting limit in µg/L**

Component	Q	Analysis method	Reporting limit
Amitrole		LC-MS/MS, A135	50
6-Benzyladenine		LC-MS/MS, A138	10
Chloormequat, Mepiquat		LC-MS/MS, A100	10
Diquat, Paraquat		LC-MS/MS, A133	10
<b>Dithiocarbamates</b>  Sum of: Ferbam, Mancozeb, Maneb, Metiram, Nabam, Propineb, Thiram, Zineb, Ziram		GC-MS, as CS2, A066	50
Ethephon		LC-MS/MS, A131	10
Fosethyl-aluminium Phosphonic acid		LC-MS/MS, A131	10 10
Glyfosate, Glufosinate, AMPA, MPPA, NAG		LC-MS/MS, A131	1.0
Perchlorate, Chlorate		LC-MS/MS, A131	10
Prohexadione-calcium		LC-MS/MS	10
<b>Quaternair ammonium compounds</b>  Didecyldimethylammonium chloride (DDAC; C10) Didecyldimethylammonium chloride (DDAC; C8, C12) Benzalkonium chloride (BAC; C10, C12, C14, C16, C18) Benzalkonium chloride (BAC; C8) Cetrimonium		LC-MS/MS, A103	10
<b>Heavy Metals **</b>		ICP-MS, A095	
Aluminium	Q		1.0
Arsenic	Q		0.1
Barium	Q		0.4
Cadmium	Q		0.1
Chromium	Q		0.1
Cobalt	Q		0.2
Copper	Q		0.1
Mercury	Q		0.05
Lead	Q		0.1
Nickel	Q		0.1
Tin	Q		1.0
Silver	Q		0.5
Zinc	Q		1.0