

Analyserapport

TNO-Blgg AgriQ BV
Nieuwe Kanaal 11
6709 PA Wageningen

Postbus 392
NL -6700 AJ Wageningen
Telefoon: +31 (0)317-397300
Fax: +31(0)317-397309
www.agriQ.nl

Blgg AgroXpertus BV
Postbus 115
6860 AC OOSTERBEEK

Onderzoek

Onderzoek ordernummer: 6000-191.10-00034
De referentie: 1143114

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Monster

Monsterschrijving: Roos
Gewas: leaves
Datum ontvangst: 27-May-2010
Leverancier:
Herkomst:
Artikel nummer:

Monsternummer: -
Soort/Ras:
Datum monstername:

Resultaat

De volgende stoffen zijn aangetroffen in het monster:

Middel	Resultaat
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GCMS leaves (Q) (ANA-004)

azoxystrobin (Q)	mg/kg	2.4
boscalid (Q)	mg/kg	11
bupirimate (Q)	mg/kg	0.66
cyprodinil (Q)	mg/kg	0.23
dodemorph (Q)	mg/kg	0.02
fludioxonil (Q)	mg/kg	0.19
kresoxim-methyl (Q)	mg/kg	3.2
pyrimethanil (Q)	mg/kg	0.02
spiroxamine (Q)	mg/kg	0.47

LCMS leaves (ANA-006)

cymoxanil	mg/kg	0.03
ethirimol	mg/kg	0.34
famoxadone	mg/kg	11
fenhexamid	mg/kg	2.1
propamocarb	mg/kg	2.1
*pymetrozine	mg/kg	0.03

Ondertekening



Drs. E.H.R. van der Wal
Directeur

Resultaten hebben alleen betrekking op het aangeboden monster. MRL= Maximum Residu Limiet (EU=Europa; RU=Rusland).
Verbinding met Q zijn ISO 17025 geaccrediteerd. Gehalten met * voor de naam hebben een relatief hoge meetonzekerheid, waardoor ze minder geschikt zijn voor toetsing aan MRL. Voor meer informatie over de prestatiekenmerken van de methode kunt u contact opnemen met AgriQ. De onderzochte stoffen zijn op volgende pagina('s) weergegeven.

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Bijlage onderzochte stoffen:

GCMS leaves (Q)

Component	LOQ(mg/kg)						
acetochlor (Q)	0.02	acibenzolar-S-methyl	acilonifen (Q)	0.05	acrinathrin (Q)	0.02	
alachlor (Q)	0.01	aldrin	amitraz		azaconazole (Q)	0.01	
azinphos-ethyl		azoxystrobin (Q)	0.01	benalaxyl (Q)	0.01	benfluralin (Q)	0.01
benzoylurea		benzyladenine,6-		bifenthrin (Q)	0.01	biphenyl (Q)	0.01
boscalid (Q)	0.05	bromacil (Q)	0.10	bromophos (Q)	0.01	bromopropylate (Q)	0.01
bromuconazole (Q)	0.01	bupirimate (Q)	0.01	buprofezin (Q)	0.01	butralin	
cadusafos (Q)	0.01	captafol		captan		carbophenothion	
carbosulfan	0.02	chlorbenzilat (Q)	0.01	chlordan, alpha- (Q)	0.005	chlordan, gamma- (Q)	0.005
chlordan(sum) (Q)		chlorfenapyr (Q)	0.03	chlorfenvinphos (Q)	0.01	chloroaniline,3-	
chlorothalonil		chlorpropham (Q)	0.01	chlorpyrifos (Q)	0.01	chlorpyrifos-methyl (Q)	0.01
chlorthal-dimethyl (Q)	0.01	chlozolinate (Q)	0.02	cyfluthrin (Q)	0.04	cyhalothrin, lambda- (Q)	0.01
cypermethrin (Q)	0.03	cyproconazole (Q)	0.01	cyprodinil (Q)	0.01	DDE,p,p'-(expr.as.DDT) (Q)	0.01
TDE,p,p'-(expr.as.DDT) (Q)	0.01	DDT,o,p'- (Q)	0.01	DDT,p,p'- (Q)	0.01	DDT(sum) (Q)	
deltamethrin (Q)	0.02	diazinon (Q)	0.01	dichlobenil (Q)	0.01	dichlofenthion (Q)	0.02
dichloroaniline,3,5-		dichlorvos (Q)	0.01	dicloran (Q)	0.01	dicofol (Q)	0.05
dieldrin (Q)	0.01	diethofencarb (Q)	0.01	difenoconazole (Q)	0.02	dimethipin (Q)	0.03
dimethomorph (Q)	0.02	dimoxystrobin (Q)	0.01	dinobuton		diphenylamine (Q)	0.01
disulfoton		ditalimfos	0.02	dodemorph (Q)	0.01	endosulfan, alpha- (Q)	0.10
endosulfan, beta- (Q)	0.02	endosulfan-sulfate (Q)	0.01	endosulfan(sum) (Q)	0.01	endrin (Q)	0.05
EPN (Q)	0.01	epoxiconazole (Q)	0.01	ethion (Q)	0.01	ethofumesate (Q)	0.01
ethoprophos (Q)	0.01	ethoxyquin		etofenprox (Q)	0.01	etoxazole	
etridiazole (Q)	0.01	etrimfos (Q)	0.05	fenamidone		fenarimol (Q)	0.01
fenazaquin (Q)	0.01	fenbuconazole	0.01	fenitrothion (Q)	0.01	fenoxycarb (Q)	0.01
fenpiclonil (Q)	0.01	fenpropathrin (Q)	0.01	fenpropidin		fenpropimorph (Q)	0.01
fensulfothion		fenvalerate_esfenvalerate(sum RR&SS) (Q)	0.02	fenvalerate_esfenvalerate(sum RS&SR) (Q)	0.01	fipronil (Q)	0.01
fluaifop-butyl (Q)	0.05	flucythrinate (Q)	0.01	fludioxonil (Q)	0.01	flumioxazin	
fluquinconazole (Q)	0.02	flusilazole (Q)	0.01	flutolanil (Q)	0.01	flutriafol	0.01
fluvinate, tau- (Q)	0.03	foipet (Q)	0.01	formothion		fosthiazate	
fuberidiazole		furalaxyl (Q)	0.01	halfenprox		HCH-alpha	
HCH-beta		heptachlor		heptachlorepoxyde-A		heptachlorepoxyde-B	
heptenophos (Q)	0.01	hexachlorobenzene		hexaconazole (Q)	0.01	iprodione (Q)	0.02
isofenphos		isofenphos-methyl (Q)	0.01	isoxathion		kresoxim-methyl (Q)	0.01
lenacil		lindane (Q)	0.01	lufenuron (Q)	0.05	malathion (Q)	0.01
mecarbam (Q)	0.01	mefluidide		mepanipyrim (Q)	0.01	mepronil (Q)	0.02
metalaxyl (Q)	0.01	metazachlor (Q)	0.02	metconazole		methidathion (Q)	0.01
methoxychlor (Q)	0.02	metolachlor (Q)	0.01	metrafenon (Q)	0.01	metribuzin (Q)	0.01
mevinphos (Q)	0.01	myclobutanil (Q)	0.01	nitrofen		nitrothal-isopropyl (Q)	0.01
nuarimol (Q)	0.01	oxadixyl (Q)	0.03	oxychlordane		paclobutrazol	
parathion (Q)	0.01	parathion-methyl (Q)	0.01	penconazole (Q)	0.01	pendimethalin (Q)	0.05
pentachloroanisole		pentachlorothioanisole	0.01	permethrin-cis (Q)	0.01	permethrin-trans (Q)	0.01
permethrin(sum) (Q)	0.01	phenthoate (Q)	0.01	phenylphenol,2- (Q)	0.01	phosalone (Q)	0.01
phosmet (Q)	0.01	picolinafen		picoxystrobin (Q)	0.01	piperonyl-butoxide (Q)	0.01
pirimiphos-ethyl (Q)	0.01	pirimiphos-methyl (Q)	0.01	procymidone (Q)	0.01	profenofos (Q)	0.01
profluralin (Q)	0.02	prometryn		propachlor (Q)	0.01	propargite (Q)	0.10
propiconazole (Q)	0.01	propyzamide (Q)	0.01	prosulfocarb		prothiofos (Q)	0.01
pyraflufen-ethyl		pyrazophos (Q)	0.01	pyrethrins		pyridaben (Q)	0.01
pyridaphenthion (Q)	0.01	pyrifenox (Q)	0.01	pyrimethanil (Q)	0.01	pyriproxyfen (Q)	0.01
quinalphos (Q)	0.01	quinoxifen (Q)	0.01	quintozene (Q)	0.01	pentachloroaniline (Q)	0.02
quintozene(sum) (Q)	0.01	silaflofen (Q)	0.01	simazine (Q)	0.02	spirodiclofen (Q)	0.05
spiromesifen	0.01	spiroxamine (Q)	0.02	sulphur		tebufenpyrad (Q)	0.01
tebufenpyrad (Q)	0.01	tecnazene (Q)	0.05	tefluthrin (Q)	0.01	terbufos	
terbutylazine (Q)	0.02	tetraconazole (Q)	0.01	tetradifon (Q)	0.03	tolclofos-methyl (Q)	0.01
tri-allate (Q)	0.01	triazamate (Q)	0.01	triazophos (Q)	0.01	trifloxystrobin (Q)	0.01
triflumizole (Q)	0.01	trifluralin (Q)	0.01	triticonazole		vinclozolin (Q)	0.01
zoxamide (Q)	0.05						

LCMS leaves

Component	LOQ(mg/kg)						
abamectin	0.05	acephate	0.01	acetamiprid	0.01	aldicarb	0.01
aldicarb-sulfon	0.01	aldicarb-sulfoxide	0.01	aldicarb(sum)	0.01	asulam	
azamethiphos	0.01	azinphos-methyl	0.01	bendiocarb	0.01	bifenazate	
bitertanol	0.01	butocarboxim	0.02	butoxycarboxim	0.01	carbaryl	0.01
carbendazim	0.01	carbofuran	0.01	carbofuran,3-hydroxy-	0.01	carbofuran(sum)	
carboxin	0.01	chlorbromuron		chlorfluazuron	0.01	clofentazine	
clomazone	0.01	clothianidin	0.01	cycloxydim		cymoxanil	0.01
cyromazine	0.01	demeton	0.01	demeton-S-methyl	0.01	desmedipham	0.01
dichlofluanid	0.01	dicrotophos	0.01	diflubenzuron	0.01	dimethirimol	0.01
dimethoate	0.01	oxamyl	0.01	dimethoate(sum)	0.01	diniconazole	0.01
disulfoton	0.05	disulfoton-sulfone	0.01	disulfoton-sulfoxide	0.01	disulfoton(sum)	
diuron	0.01	ethiofencarb	0.01	ethiofencarb-sulfone	0.01	ethiofencarb-sulfoxide	0.01
ethiofencarb(sum)	0.01	ethirimol	0.01	famoxadone	0.01	fenamiphos	0.01
fenamiphos-sulfone	0.01	fenamiphos-sulfoxide	0.01	fenamiphos(sum)	0.01	fenhexamid	0.01
fenpyroximate	0.01	fensulfothion	0.01	fensulfothion-sulfone	0.01	fensulfothion(sum)	
fenthion	0.02	fenthion-sulfone	0.01	fenthion-sulfoxide	0.01	fenthion(sum)	
flucycloxuron	0.05	flufenoxuron	0.05	fosthiazate	0.01	furathiocarb	0.01
hexaflumuron		hexythiazox	0.01	imazalil	0.01	imidacloprid	0.01
indoxacarb	0.02	iprovalicarb	0.01	linuron	0.01	metamitron	0.01
methabenzthiazuron	0.01	methamidophos	0.01	methiocarb	0.01	methiocarb-sulfone	0.01

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methiocarb-sulfoxide	0.01	methiocarb(sum)	methomyl	0.01	methomyl(sum)	
methoxyfenozide	0.01	metobromuron	0.01	metoxuron	0.01	monocrotophos 0.01
monolinuron	0.01	omethoate	0.01	oxycarboxin	0.01	oxydemeton-methyl 0.01
demeton-S-methylsulfone	0.01	oxydemeton-methyl(sum)		paclobutrazol	0.01	pencycuron 0.01
phenmedipham	0.01	phorate	0.02	phorate-sulfone	0.01	phorate-sulfoxide 0.01
phorate(sum)		phosphamidon	0.01	picolinafen	0.01	pirimicarb 0.01
pirimicarb,desmethyl-	0.01	pirimicarb(sum)		prochloraz	0.01	profoxydim
propamocarb	0.01	propoxur	0.01	pymetrozine		pyraclostrobin 0.01
pyridate-metabolite	0.01	rotenone	0.01	sethoxydim		spinosad 0.01
tebuconazole	0.01	tebufenozide	0.01	temephos		terbufos 0.01
terbufos-sulfone	0.01	terbufos-sulfoxide	0.01	terbufos(sum)		DMST(as tolylfluanid) 0.01
thiabendazole	0.01	thiacloprid	0.01	thiamethoxam	0.01	thiocyclam 0.02
thiodicarb	0.01	thiofanox	0.05	thiofanox-sulfone	0.01	thiofanox-sulfoxide 0.01
thiofanox(sum)		thiometon	0.05	thiophanate-methyl	0.01	tolylfluanid 0.01
tolylfluanid(sum)		triadimefon	0.01	triadimenol	0.01	triadimefon(sum)
triazoxide		trichlorfon	0.01	tricyclazole	0.01	triflumuron 0.01
triforine	0.01	vamidothion	0.01			

* componenten met een * voor de naam en componenten zonder LOQ (echter exclusief de sommaties) hebben een grotere meetonzekerheid, waardoor ze minder geschikt zijn voor toetsing.

componenten met een # voor de naam zijn niet analyseerbaar in dit (type) monster

LOQ= bepaalbaarheidsgrens

+ verhoogde bepaalbaarheidsgrens tov 'standaard' tgv storingen in het monster