



Silverback Protein B.V.

Hugo van der Goeslaan 2
5613 LG EINDHOVEN

| | | | | | |
|--------------------------|---|---------------------|--------------------------|---|------------------------------|
| Omschrijving | : | SILVERBACK PROTEIN | | | |
| Uw project-nr. | : | 891513 | | | |
| Ontvangstdatum | : | 22-12-2022 | Monsternamedatum | : | 21-12-2022 |
| Rapportdatum | : | 30-01-2023 | Inzetdatum microbiologie | : | 23-12-2022 |
| Bootnaam | : | | | | |
| Lichter | : | | | | |
| Losplaats | : | | | | |
| Monstertransport | : | Post/Koerier | Monstertemperatuur | : | Kamertemperatuur |
| Verpakking | : | Orginele verpakking | Monsterconditie | : | Monster en verpakking intact |
| Verzegeld | : | N | | | |
| Bruto Monstergewicht (g) | : | 1.157,1 | | | |

| Bepaling | Resultaat |
|--|-------------------------|
| Metalen & Mineralen | |
| I 6180 Kwik (Hg) - Hg-analyser - A6180 (gelijkw. aan NEN-EN 13805/13806) | Q 0,022 mg/kg |
| I 6333 Arseen (As) - ICP-MS (A.6300 - gelijkw. aan NEN-EN 13805/15763) | Q < 0,05 mg/kg |
| I 6348 Cadmium (Cd) - ICP-MS (A.6300 - gelijkw. aan NEN-EN 13805/15763) | Q 0,0124 mg/kg |
| I 6382 Lood (Pb) - ICP-MS (A.6300 - gelijkw. aan NEN-EN 13805/15763) | Q < 0,02 mg/kg |
| Microbiologisch onderzoek | |
| I 731 Aeroob mesofiel kiemgetal 30 °C (gelijkw. aan NEN-EN-ISO 4833-1) | Q < 10 kve/g |
| I 744 Bacillus cereus 30 °C (vermoedelijk) (A744 - Gelijkwaardig aan NEN-EN-ISO 7932) | Q < 10 kve/g |
| I 760 Enterobacteriaceae 37 °C (gelijkw. Gelijkwaardig aan NEN-ISO 21528-2 (AFNOR 3M 01/6-09/97) | Q < 10 kve/g |
| I 764 Escherichia.coli 44 °C - telling (gelijkw. aan ISO 16649-2) | Q < 10 kve/g |
| I 785 Salmonella, PCR, detectie (gelijkw. aan NEN-EN-ISO 6579-1) | Q niet aangetoond /25 g |
| I 773 Schimmels en gisten 25 °C - telling (gelijkw. aan ISO 7954:1987) | Q < 10 kve/g |
| I 793 Coagulase positieve staphylococcen (gelijkw. NEN-EN-ISO 6888-2, 37 °C) | Q < 10 kve/g |
| Overig onderzoek | |
| E 993 Coryne bacterie | < 10 kve/g |
| PolyCyclische Koolwaterstoffen (PAK) | |
| E 1450 Benzo[<i>a</i>]anthracene | < 0,5 µg/kg |
| E 1455 Chrysene | < 0,5 µg/kg |
| E 1465 Benzo(<i>b</i>)fluoranthene | < 0,5 µg/kg |
| E 1475 Benzo[<i>a</i>]pyrene | < 0,5 µg/kg |
| E 1429 PAK 4 (som, lower bound) | < 2,0 µg/kg |



Opmerking : L053

Pesticiden (combi-pakketten uitgebreid)

I 44000 Pesticiden Regulier GCMS+LCMS Eigen methode A.44000

Q niet aangetoond

Startdatum analyse: 23-12-2022, einddatum: 30-01-2023.

De analysesresultaten hebben alleen betrekking op het monstermateriaal dat Nutrilab B.V. door bemonstering verkregen of van derden ontvangen heeft, en vervolgens geanalyseerd heeft.

Nadere informatie over een toegepaste methode en de bijbehorende meetonzekerheid is opvraagbaar bij Customer Service.

De interpretaties van analysesresultaten vermeld op dit rapport vallen buiten de scope van de accreditatie.

Met de eenheid % wordt m/m% bedoeld, tenzij anders vermeld.

De cursief gedrukte gegevens zijn verstrekt door de opdrachtgever en kunnen van invloed zijn op de geldigheid van de resultaten. Nutrilab is niet verantwoordelijk voor de gegevens verstrekt door de opdrachtgever.

Dit certificaat mag zonder uitdrukkelijk schriftelijke toestemming van Nutrilab BV niet anders dan in zijn geheel worden gereproduceerd.

Operationeel manager : ing. T. Boogaard



Appendix: List of tested pesticides and their Lower Limit Of Quantitation (LLOQ)

Pesticides (combi packages extensive)

| | | |
|---|---|--|
| Tetrachloroaniline, 2,3,5,6- (Q) 0.010 mg/kg | DDD-PP (Q) 0.010* mg/kg | Iodofenfos 0.010* mg/kg |
| Methoxychlor olefin (Q) 0.005* mg/kg | DDE-OP (Q) 0.010* mg/kg | Isazophos (Q) 0.010* mg/kg |
| Acetochlor (Q) 0.010* mg/kg | DDE-PP (Q) 0.010* mg/kg | Isodrin (Q) 0.005* mg/kg |
| Acrinathrin 0.010* mg/kg | DDT-OP (Q) 0.010* mg/kg | Lenacil (Q) 0.010* mg/kg |
| Alachlor (Q) 0.010* mg/kg | DDT-PP (Q) 0.010* mg/kg | Leptophos (Q) 0.010* mg/kg |
| Aldrin (Q) 0.005* mg/kg | Deltamethrin cis 0.010* mg/kg | Malathion 0.010* mg/kg |
| Allidochlor (Q) 0.010* mg/kg | Diallate 1 (Q) 0.005* mg/kg | Metazachlor (Q) 0.010* mg/kg |
| Anthraquinone (Q) 0.010* mg/kg | Diallate 2 (Q) 0.005* mg/kg | Methacriphos (Q) 0.005* mg/kg |
| Atrazine (Q) 0.010* mg/kg | Diazinon (Q) 0.010* mg/kg | Metolachloro-S (Q) 0.010* mg/kg |
| Azinphos-ethyl (Q) 0.010* mg/kg | Dicloran (Q) 0.010* mg/kg | Mirex (Q) 0.010* mg/kg |
| Bifenthrin (Q) 0.005* mg/kg | Dichlobenil (Q) 0.010* mg/kg | Nitrofen (Q) 0.010* mg/kg |
| Bio allethrin (Q) 0.010* mg/kg | Dichlorobenzophenone, 4,4'- (Q) 0.010* mg/kg | Nonachlor Trans (Q) 0.010* mg/kg |
| Biphenyl (Q) 0.010* mg/kg | Dieldrin (Q) 0.010* mg/kg | Nonachlor, cis- (Q) 0.010* mg/kg |
| Bromfenvinphos (sum I & II) (Q) 0.010* mg/kg | Dimethachloro (Q) 0.010* mg/kg | Norflurazon (Q) 0.010* mg/kg |
| Bromfenvinphos-Methyl (Q) 0.010* mg/kg | Diphenamid (Q) 0.010* mg/kg | Oxadiazon (Q) 0.010* mg/kg |
| Bromophos-ethyl (Q) 0.005* mg/kg | Diphenylamine (Q) 0.010* mg/kg | Oxy-chlordane (Q) 0.005* mg/kg |
| Bromophos-methyl (Q) 0.010* mg/kg | Disulfoton (Q) 0.010* mg/kg | Oxyflufen (Q) 0.010* mg/kg |
| Bromopropylate (Q) 0.010* mg/kg | Edifenphos 0.010* mg/kg | Parathion (Q) 0.010* mg/kg |
| Carbophenothion (Q) 0.010* mg/kg | Endosulfan alfa- (Q) 0.010* mg/kg | Parathion-methyl (Q) 0.010* mg/kg |
| Carfentrazone ethyl 0.010* mg/kg | Endosulfan ether (Q) 0.010* mg/kg | Pebulate 0.010* mg/kg |
| Chlorbenside (Q) 0.010* mg/kg | Endosulfan sulfate (Q) 0.010* mg/kg | Pendimethalin 0.010* mg/kg |
| Chlorobenzilate (Q) 0.010* mg/kg | Endosulfan beta- (Q) 0.010* mg/kg | Pentachloroaniline (Q) 0.005* mg/kg |
| chlordan (sum cis & trans) (Q) 0.010* mg/kg | Endrin (Q) 0.010* mg/kg | Pentachloroanisole (Q) 0.005* mg/kg |
| chlordan-cis (Q) 0.010* mg/kg | Endrin, Keto- (Q) 0.010* mg/kg | Pentachlorobenzene (Q) 0.005* mg/kg |
| Chlorfenapyr (Q) 0.010* mg/kg | Fenvalerate 1 - 2, sum/Esfenvalerate RS/SR (Q) 0.010* mg/kg | Pentachlorobenzonitrile (Q) 0.010* mg/kg |
| chlorfenson (Q) 0.010* mg/kg | Ethion (Q) 0.010* mg/kg | Pentachlorothioanisole (Q) 0.010* mg/kg |
| Chlorfenvinphos (sum I & II) (Q) 0.010* mg/kg | Etridazole 0.010* mg/kg | Permethrin cis and trans, sum (Q) 0.010* mg/kg |
| Chlorfenvinphos 1 (Q) 0.005* mg/kg | Fenamiphos (Q) 0.010* mg/kg | Perthane (Q) 0.010* mg/kg |
| Chlorfenvinphos 2 (Q) 0.010* mg/kg | Fenclorophos (Q) 0.010* mg/kg | Phenothrin (sum I & II) (Q) 0.010* mg/kg |
| Chloroneb (Q) 0.005* mg/kg | Fenitrothion (Q) 0.010* mg/kg | Phorate (Q) 0.005* mg/kg |
| Chlorpropham 0.010* mg/kg | Fenpropathrin (Q) 0.005* mg/kg | Pirimiphos-ethyl (Q) 0.010* mg/kg |
| Chlorpyrifos (Q) 0.010* mg/kg | Fenson (Q) 0.010* mg/kg | Pirimiphos-methyl (Q) 0.005* mg/kg |
| chlorpyrifos-methyl (Q) 0.010* mg/kg | Fenthion (Q) 0.005* mg/kg | Pretilachlor (Q) 0.010* mg/kg |
| chlorthal-dimethyl (Q) 0.005* mg/kg | Fluazifop-P-butyl (Q) 0.010* mg/kg | Procymidone (Q) 0.010* mg/kg |
| Chlorthiophos (sum 1,2 & 3) (Q) 0.010* mg/kg | Flucythrinate (sum I & II) 0.010* mg/kg | Profenofos (Q) 0.010* mg/kg |
| chlorthiophos 1 (Q) 0.005* mg/kg | Flucythrinate 2 0.010* mg/kg | Propachlor (Q) 0.010* mg/kg |
| chlorthiophos 2 (Q) 0.010* mg/kg | Fonophos (Q) 0.010* mg/kg | Propanil 0.010* mg/kg |
| chlorthiophos 3 (Q) 0.010* mg/kg | HCH alpha- (Q) 0.010* mg/kg | Propargite (Q) 0.010* mg/kg |
| Chlzolinate (Q) 0.010* mg/kg | HCH, beta- (Q) 0.010* mg/kg | Propisochlor (Q) 0.010* mg/kg |
| Clomazone (Q) 0.010* mg/kg | HCH, gamma- (Lindane) (Q) 0.010* mg/kg | Propyzamide (Q) 0.010* mg/kg |
| Cyfluthrin 1-4, sum (Q) 0.010* mg/kg | HCH, delta- (Q) 0.010* mg/kg | Prothiofos (Q) 0.005* mg/kg |
| Lambda-Cyhalothrin (Q) 0.010* mg/kg | Heptachloro (Q) 0.010* mg/kg | Pyrazophos (Q) 0.010* mg/kg |
| Cypermethrin 1-4, sum 0.010* mg/kg | Heptachloro-exo-epoxide cis (Q) 0.010* mg/kg | Pyridafenthion (Q) 0.010* mg/kg |
| Cyprodinil (Q) 0.010* mg/kg | Hexachlorobenzene (Q) 0.005* mg/kg | Pyriproxyfen (Q) 0.010* mg/kg |
| DDD-OP (Q) 0.010* mg/kg | Hexazinon (Q) 0.005* mg/kg | Quinalphos (Q) 0.010* mg/kg |





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|---|---------------------------------|------------------------------------|
| Quintozene (Q) 0.010* mg/kg | Clethodim 0.01 mg/kg | Flutolanil (Q) 0.010 mg/kg |
| Resmethrin (sum I & II) (Q) 0.010* mg/kg | Clofentazine 0.01 mg/kg | Flutriafol (Q) 0.010 mg/kg |
| Sulfotep (Q) 0.010* mg/kg | Clothianidin (Q) 0.010 mg/kg | Forchlorfenuron (Q) 0.010 mg/kg |
| Sulprofos (Q) 0.010* mg/kg | Cyazofamid (Q) 0.010 mg/kg | Formetanate 0.010 mg/kg |
| Tecnazene (Q) 0.010* mg/kg | Cycluron (Q) 0.010 mg/kg | Furalaxyl (Q) 0.010 mg/kg |
| Tefluthrin (Q) 0.005* mg/kg | Cymoxanil (Q) 0.010 mg/kg | Furathiocarb (Q) 0.010 mg/kg |
| Terbufos (Q) 0.005* mg/kg | Cyproconazole sum 0.010 mg/kg | Halofenozide (Q) 0.010 mg/kg |
| Terbutylazin (Q) 0.010* mg/kg | Cyprodinil (Q) 0.010 mg/kg | Hexaconazole (Q) 0.010 mg/kg |
| Tetradifon (Q) 0.010* mg/kg | Cyromazine 0.010 mg/kg | Hexaflumuron 0.010 mg/kg |
| Tetramethrin (sum of I & II) (Q) 0.005* mg/kg | Desmedipham 0.010 mg/kg | Hexythiazox 0.01 mg/kg |
| Tetramethrin 2 (Q) 0.010* mg/kg | Diclobutrazol 0.010 mg/kg | Hydramethylnon 0.010 mg/kg |
| Tolclophos-methyl (Q) 0.010* mg/kg | Dicrotophos (Q) 0.010 mg/kg | Imazalil (Q) 0.010 mg/kg |
| Transluthrin (Q) 0.010* mg/kg | Diethofencarb (Q) 0.010 mg/kg | Imidacloprid 0.010 mg/kg |
| Tri-allate (Q) 0.005* mg/kg | Difenoxconazole (Q) 0.010 mg/kg | Ipconazole (Q) 0.005 mg/kg |
| Triazophos (Q) 0.010* mg/kg | Diffubenzuron (Q) 0.010 mg/kg | Iprovalicarb (Q) 0.010 mg/kg |
| Triflumizole (Q) 0.010* mg/kg | Dimethoate (Q) 0.010 mg/kg | Isocarbophos (Q) 0.010 mg/kg |
| Vinclozolin (Q) 0.010* mg/kg | Dimethomor sum (Q) 0.010 mg/kg | Isoprocab (Q) 0.010 mg/kg |
| 3-Hydroxycarbofuran (Q) 0.010 mg/kg | Dimethomor I (Q) 0.010 mg/kg | Isoproturon (Q) 0.010 mg/kg |
| Acephate (Q) 0.010 mg/kg | Dimethomor II (Q) 0.010 mg/kg | Kresoxim-methyl (Q) 0.010 mg/kg |
| Acetamipride (Q) 0.010 mg/kg | Dimoxystrobin (Q) 0.010 mg/kg | Linuron (Q) 0.010 mg/kg |
| Aldicarb sum (Q) 0.010 mg/kg | Diniconazole (Q) 0.010 mg/kg | Mandipropamid (Q) 0.010 mg/kg |
| Aldicarb (Q) 0.010 mg/kg | Dinotefuran (Q) 0.010 mg/kg | Mefenacet (Q) 0.010 mg/kg |
| Aldicarb sulfone (Q) 0.010 mg/kg | Diuron (Q) 0.005 mg/kg | Mepanipyrim (Q) 0.010 mg/kg |
| Aldicarb sulfoxide (Q) 0.010 mg/kg | Epoxiconazole (Q) 0.010 mg/kg | Mepronil (Q) 0.010 mg/kg |
| Ametryn (Q) 0.010 mg/kg | Etaconazole sum (Q) 0.010 mg/kg | Metaflumizon 0.010 mg/kg |
| Aminocarb (Q) 0.010 mg/kg | Ethiofencarb (Q) 0.010 mg/kg | Metalaxyl (Q) 0.010 mg/kg |
| Amitraz (Q) 0.010 mg/kg | Ethiprole 0.010 mg/kg | Metconazole (Q) 0.010 mg/kg |
| Azoxystrobin (Q) 0.010 mg/kg | Ethirimol (Q) 0.010 mg/kg | Methabenzthiazuron (Q) 0.010 mg/kg |
| Benalaxyl (Q) 0.005 mg/kg | Ethofumesate (Q) 0.010 mg/kg | Methamidophos (Q) 0.010 mg/kg |
| Bendiocarb (Q) 0.010 mg/kg | Etoxazole (Q) 0.010 mg/kg | Methiocarb (Q) 0.010 mg/kg |
| Benzoximate (Q) 0.010 mg/kg | Fenamidone (Q) 0.010 mg/kg | Methomyl (Q) 0.010 mg/kg |
| Bifenazate 0.010 mg/kg | Fenarimol (Q) 0.010 mg/kg | Methoprotryne (Q) 0.010 mg/kg |
| Bitertanol (Q) 0.010 mg/kg | Fenazaquin 0.01 mg/kg | Methoxyfenozide (Q) 0.010 mg/kg |
| Boscalid (Q) 0.010 mg/kg | Fenbuconazole (Q) 0.010 mg/kg | Metobromuron (Q) 0.010 mg/kg |
| Bromuconazole (Q) 0.010 mg/kg | Fenhexamid (Q) 0.010 mg/kg | Metribuzin (Q) 0.010 mg/kg |
| Bupirimate (Q) 0.010 mg/kg | Fenobucarb (Q) 0.010 mg/kg | Mevinphos I (Q) 0.005 mg/kg |
| Buprofezin (Q) 0.010 mg/kg | Fenoxycarb (Q) 0.010 mg/kg | Mevinphos II (Q) 0.010 mg/kg |
| Butafenacil (Q) 0.010 mg/kg | Fenpropimorph (Q) 0.010 mg/kg | Mexacarbate (Q) 0.010 mg/kg |
| Butocarboxim (Q) 0.010 mg/kg | Fenpyroximat 0.010 mg/kg | Monocrotophos (Q) 0.010 mg/kg |
| Butoxycarboxim (Q) 0.010 mg/kg | Fenuron (Q) 0.010 mg/kg | Myclobutanil (Q) 0.010 mg/kg |
| Carbaryl (Q) 0.010 mg/kg | Fonicamid (Q) 0.010 mg/kg | Neburon (Q) 0.010 mg/kg |
| Carbendazim (Q) 0.010 mg/kg | Flubendiamide (Q) 0.010 mg/kg | Nitenpyram (Q) 0.010 mg/kg |
| Carbetamide (Q) 0.010 mg/kg | Fludioxonil (Q) 0.010 mg/kg | Novaluron 0.010 mg/kg |
| Carbofuran (Q) 0.005 mg/kg | Flufenacet (Q) 0.010 mg/kg | Nuarimol (Q) 0.010 mg/kg |
| Carboxin (Q) 0.010 mg/kg | Flufenoxuron 0.010 mg/kg | Omethoate (Q) 0.010 mg/kg |
| Carfentrazone-ethyl (Q) 0.010 mg/kg | Fluometuron (Q) 0.010 mg/kg | Oxadixyl (Q) 0.010 mg/kg |
| Chlorantranilprole (Q) 0.010 mg/kg | Fluoxastrobin (Q) 0.010 mg/kg | Oxamyl (Q) 0.010 mg/kg |
| Chloroxuron (Q) 0.010 mg/kg | Fluquinconazole (Q) 0.010 mg/kg | Paclbutrazol (Q) 0.010 mg/kg |
| Chlortoluron (Q) 0.010 mg/kg | Flusilazole (Q) 0.010 mg/kg | Penconazole (Q) 0.010 mg/kg |





Pencycuron (Q) 0.010 mg/kg
Phenmedipham 0.010 mg/kg
Picoxystrobin (Q) 0.010 mg/kg
Piperonyl butoxide (Q) 0.010 mg/kg
Pirimicarb (Q) 0.005 mg/kg
Prochloraz (Q) 0.010 mg/kg
Promecarb (Q) 0.010 mg/kg
Prometon (Q) 0.010 mg/kg
Prometryn (Q) 0.010 mg/kg
Propamocarb (Q) 0.010 mg/kg
Propham (Q) 0.010 mg/kg
Propiconazole (Q) 0.010 mg/kg
Propoxur (Q) 0.010 mg/kg
Prosulfocarb 0.01 mg/kg
Pyraclostrobin (Q) 0.010 mg/kg
Pyrimethanil (Q) 0.010 mg/kg
Quinoxifen 0.01 mg/kg
Rotenone (Q) 0.010 mg/kg
Secbumeton (Q) 0.010 mg/kg
Siduron sum 0.010 mg/kg
Simetryn (Q) 0.010 mg/kg
Spinetoram 0.010 mg/kg
Spinosad sum 0.010 mg/kg
Spinosad (Spinosyn A) 0.010 mg/kg
Spinosad (Spinosyn D) 0.010 mg/kg
Spirodiclofen 0.010 mg/kg
Spiromesifen 0.010 mg/kg
Spiroxamine sum (Q) 0.010 mg/kg
Spirotetramat (Q) 0.010 mg/kg
Spiroxamine I (Q) 0.010 mg/kg
Spiroxamine II (Q) 0.010 mg/kg
Sulfentrazone 0.010 mg/kg
Tebuconazole (Q) 0.010 mg/kg
Tebufenozide (Q) 0.010 mg/kg
Tebufenpyrad (Q) 0.010 mg/kg
Tebuthiuron (Q) 0.010 mg/kg
Terbumeton (Q) 0.010 mg/kg
Terbutryn (Q) 0.010 mg/kg
Tetraconazole (Q) 0.010 mg/kg
Thiabendazole (Q) 0.010 mg/kg
Thiacloprid (Q) 0.010 mg/kg
Thiamethoxam (Q) 0.010 mg/kg
Thidiazuron (Q) 0.010 mg/kg
Thiobencarb (Q) 0.010 mg/kg
Triadimefon (Q) 0.010 mg/kg
Triadimenol (Q) 0.010 mg/kg
Tricyclazole (Q) 0.010 mg/kg
Trifloxystrobin (Q) 0.010 mg/kg
Triflumuron (Q) 0.005 mg/kg

Triticonazole (Q) 0.010 mg/kg
Vamidothion (Q) 0.010 mg/kg
Zoxamide (Q) 0.010 mg/kg



nutrilab

Analysrapport

Order-nr : 1571581

*) Increased LLOQ for herbs and spices.

Nutrilab bv

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KvK 18114291

BTW NL002007654B01



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De betekenis van de gebruikte tekens is:

- Q Analyse met RVA-accreditatie (ISO/IEC 17025)
- I Analyse door Nutrilab BV uitgevoerd
- E Analyse door Nutrilab BV uitbesteed

