



ALS FOOD & PHARMACEUTICAL POLSKA Sp. z o.o.

ul. Rubież 46 E, 61-612 Poznań

Raport z badań nr 83121/2024 Str. 1/2

Data wydania: 13-08-2024

Nr Analizy: QA / 9356 / 24
Data pobrania:
Data przyjęcia: 31-07-2024
Data rozpoczęcia badania: 01-08-2024
Data zakończenia badania: 08-08-2024
Kod Klienta: PL0435

Zleceniodawca:
Charsznickie Pola Natury sp.z o.o. sp. k.
ul. Józefa Marcika 4
30-443 Kraków

Jednostka: Charsznickie Pola Natury sp.z o.o. sp. k.

Identyfikacja Próbkki:

77005 / 24

Produkt: K.BIO Surówka Colesław

Data produkcji: 31-07-2024

Data ważności: : 12-08-2024

Próbka przy przyjęciu bez zastrzeżeń

Opakowanie: zastępcze

Lot/ Nr partii: CAC

Procedura pobierania próbek, plan pobierania próbek, miejsce pobrania, osoba pobierająca: Klient nie określił.

Analiza

Wynik

Jednostka

Metoda

(a) Pestycydy screening GC-MS,
LC-MS
AM/R/1003

Wykaz analizowanych pozostałości środków ochrony roślin w badanej próbce zgodnie z załącznikiem - TCHC1798079-1 Final.
Nie znaleziono środków ochrony roślin w stężeniach wyższych niż ich maksymalnie dopuszczalne limity wymienione w załączonych tabelach.
Najwyższe dopuszczalne poziomy (MRL) zgodnie z Rozporządzeniem (we) nr 396/2005 Parlamentu Europejskiego i Rady z dnia 23 lutego 2005 r.

Akredytacja zgodnie z załącznikiem.

AM/R/1003: Analiza objęta jest zakresem akredytacji o numerze UKAS 1282.

Emilia Czarnik

Raport sporządziła:
Emilia Czarnik

**ALS FOOD & PHARMACEUTICAL POLSKA Sp. z o.o.**

ul. Rubież 46 E, 61-612 Poznań

Raport z badań nr 83121/2024 Str. 2/2

Data wydania: 13-08-2024

Nr Analizy: QA / 9356 / 24
Data pobrania:
Data przyjęcia: 31-07-2024
Data rozpoczęcia badania: 01-08-2024
Data zakończenia badania: 08-08-2024
Kod Klienta: PL0435

Zleceniodawca:
Charsznickie Pola Natury sp.z o.o. sp. k.
ul. Józefa Marcika 4
30-443 Kraków

Jednostka: Charsznickie Pola Natury sp.z o.o. sp. k.

Identyfikacja Próbk:**77005 / 24****Produkt:** K.BIO Surówka Colesław**Data produkcji:** 31-07-2024**Data ważności:** : 12-08-2024

Próbka przy przyjęciu bez zastrzeżeń

Opakowanie: zastępcze**Lot/ Nr partii:** CAC

Procedura pobierania próbek, plan pobierania próbek, miejsce pobrania, osoba pobierająca: Klient nie określił.

Oznaczenia i informacje:

Lista Skrótów: LQ- granica oznaczalności; LD- granica wykrywalności; LV- wartość graniczna; RV- wartość zalecana; Z- Zgodny; A- Akceptowalny; NZ- Niezgodny; Unid.- Jednostka; U- niepewność pomiaru, S.Z.- stwierdzenie zgodności.

Niepewność oszacowana została tylko i wyłącznie dla pomiaru daną metodą badawczą. Podana niepewność jest niepewnością rozszerzoną, uzyskaną przez pomnożenie niepewności standardowej i współczynnika rozszerzenia $k=2$, co w przybliżeniu zapewnia poziom ufności 95%

Analiza oznaczona symbolem (s) nie jest akredytowana i została wykonana u zewnętrznego dostawcy badań.

Analiza oznaczona symbolem (a) jest akredytowana i została wykonana w laboratorium ALS Czechy, zgodnie z zakresem akredytacji nr 1163 lub w innym laboratorium z grupy ALS/u zewnętrznego dostawcy badań, zgodnie z zakresem akredytacji wskazanym dla każdej metody badawczej powyżej.

Analiza oznaczona symbolem * nie jest objęta zakresem akredytacji. Pobór próbek nie jest objęty zakresem akredytacji.

Sprawozdanie z badań odnosi się wyłącznie do analizowanych próbek.

Dokument został wygenerowany elektronicznie. Częściowe kopiowanie tego dokumentu jest zabronione.

Raport sporządziła:
Emilia Czarnik

Koniec raportu



TEST CERTIFICATE

Medcalfe Way Bridge Street Chatteris Cambridgeshire PE16 6QZ England
Telephone: 01354 695858

Page 1 of 11

Certificate Number: TCHC1798079-1 Final

Lab Ref.:

CHC2254321

- Magdalena Rudnik
ALS Food & Pharamceutical Polska Sp. z o.o
ul. Rubie 46E
VAT ID: 7792406915
Poznan
61-612
Poland

Date Analysis Started:

06/08/2024

Country of Origin:

Date Reported:

08/08/2024

Commodity: Organic

Sample Details: Desc: 77005/2024 QA/9356/2024 K.BIO Surówka Colesław

Date Received: 02/08/2024

Date Tested: 06/08/2024

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>GCMS/MS Pesticide Screen</u> | | | | | | |
| 1,4-dimethylnaphthalene | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Acephate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Acetochlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Acibenzolar-S-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Aclonifen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Acrinathrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Alachlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Allethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Ametryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Antraquinone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Atraton | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Atrazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azaconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azinphos ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Azinphos methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azoxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Benalaxyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Benfluralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bentazone (Parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Bifenox | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bifenthrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Biphenyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bitertanol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Boscalid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Bromocyclen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromophos-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromopropylate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromuconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bupirimate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Buprofezin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Butafenacil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Butralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cadusaphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Carbophenothion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorfenvinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chinomethionate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| cis Chlordane | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| trans Chlordane | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 2 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|---|--------|---------|--------|--------|---------------|------|
| GCMS/MS Pesticide Screen | | | | | | |
| Chlordane (sum of cis & trans isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlordecone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Chlorfenapyr | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Chlorfenson | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlormephos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorobenzilate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chloroneb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chloropropylate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorpropham | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorpyrifos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorpyrifos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorthal-dimethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorthion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlozolinate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Climbazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Clodinafop-propargyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Cloquintocet-mexyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Crimidine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyanazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Cyanofenphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyanophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyfluthrin (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Lambda Cyhalothrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cypermethrin (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyproconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyprodinil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| o,p'-DDD | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| p,p'-DDD | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| o,p'-DDE | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| p,p'-DDE | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| o,p'-DDT | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| p,p'-DDT | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| DDT (sum of pp'-DDE,pp'-DDD,op'-DDT & pp'-DDT expressed as DDT) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Deltamethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Desmetryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diallate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diazinon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dichlobenil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dichlofenthion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dichlorvos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diclobutrazol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diclofop-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dicloran | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dicofol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dicrotophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Aldrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dieldrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sum of Aldrin and Dieldrin (expressed as Dieldrin) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Difenoconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Dioxabenzofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diphenylamine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Dipropetryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ditalimfos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Edifenphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Endosulfan - Alpha | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Endosulfan - Beta | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Endosulfan sulphate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 3 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|---|--------|---------|--------|--------|---------------|------|
| GCMS/MS Pesticide Screen | | | | | | |
| Endosulfan (sum of alpha and beta isomers and endosulfan sulphate) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Endrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| EPN | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| EPTC | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Etaconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Ethofumesate (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethoprophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Etoxazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Etridiazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Etrimfos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flamprop isopropyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Famphur | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenarimol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenclorphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenclorphos oxon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenclorphos (sum of Fenclorphos & Fenclorphos oxon) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenitrothion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpiclonil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpropathrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpropimorph | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenson | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fensulfothion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fenthion (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenvalerate (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fipronil (Parent only) | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fluazifop-p-butyl (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluchloralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flucythrinate (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fludioxonil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flumetralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flumioxazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fluopyram | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flurprimidole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flusilazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluthiacet-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flutolanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flutriafol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| tau-Fluvalinate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluxapyroxad | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fonofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Furalaxyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexachlorobenzene | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexachlorocyclohexane - alpha | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexachlorocyclohexane - beta | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexachlorocyclohexane - delta | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexachlorocyclohexane - gamma | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Heptachlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| trans Heptachlor epoxide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| cis Heptachlor epoxide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Heptachlor (sum of heptachlor & heptachlor epoxide expressed as heptachlor) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Heptenophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexaconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Imazalil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Iodofenphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Iprodione | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isazophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 4 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>GCMS/MS Pesticide Screen</u> | | | | | | |
| Isobenzan | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isodrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isofenphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoprocab | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoxadifen-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoxathion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Kresoxim-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Leptophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Malaoxon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Malathion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sum of malathion and malaoxon (expressed as malathion) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| MCPA-thioethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mecarbam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Mefenapyr-diethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mepanipyrim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metalaxyl and metalaxyl-M (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metazachlor (Parent Only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methacrifos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methamidophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methidathion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methoxychlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metrafenone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Metribuzin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mevinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mirex | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Monocrotophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Myclobutanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Napropamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Nitralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Nitrofen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Nitrothal-isopropyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Nuarimol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ofurace | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Oxadixyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Oxyfluorfen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Paclbutrazol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Parathion Ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Parathion Methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pebulate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Penconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pendimethalin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pentachloroanisole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pentachlorobenzene | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pentachlorophenol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Permethrin (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Perthan (1,1-dichloro-2,2-bis(4-ethylphenyl)ethane) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phenothrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phenthoate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosalone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Phosfolan | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosmet (parent only) | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosphamidon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Piperonyl Butoxide | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| Pirimicarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pirimiphos - ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pirimiphos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Procymidone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 5 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|---|--------|---------|--------|--------|---------------|------|
| <u>GCMS/MS Pesticide Screen</u> | | | | | | |
| Profenofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Profluralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Prometryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propachlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propargite | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propetamphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propham | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propiconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propyzamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prothiofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyrazophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyridaphenthion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Pyrimethanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quinalphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Pentachloroaniline | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quintozene | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quintozene (sum of quintozene & pentachloroaniline expressed as quintozene) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Resmethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Silafluofen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Simazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sulfotep | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sulprofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetrachlorvinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tebuconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tecnazene | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tefluthrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbacil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbufos (sum of terbufos, terbufos sulfone & terbufos sulfoxide) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbumeton | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbuthylazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbutryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetradifon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetramethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetrasul | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiabendazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiometon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Tolclofos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Transfluthin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triadimefon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triadimenol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tri-allate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triazamate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triazophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Trichloronate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trietazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trifloxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trifluralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triticonazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Vinclozolin (parent compound only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Zoxamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Abamectin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Acephate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Acetamiprid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Acrinathrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 6 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|---|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Sum of aldicarb, aldicarb sulfoxide & sulfone (expressed as aldicarb) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Allethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Amicarbazone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Amidosulfuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Aminocarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Atrazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azaconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azamethiphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azinphos-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Azoxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Beflubetamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Benalaxyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bendiocarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Benzoximate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bifenazate (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Bifenthrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bitertanol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Bixafen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Boscalid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromacil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Bromuconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Bupirimate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Buprofezin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Butocarboxim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Butralin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Carbaryl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Carbendazim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Carbetamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sum of carbofuran & 3-OH carbofuran (expressed as carbofuran) | <0.001 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Carboxin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Carfentrazone-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorantraniliprole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorfenvinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chloridazon (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorotoluron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chloroxuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorpyrifos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorpyrifos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorsulfuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Chlorthiophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cinidon-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Clofentezine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Clomazone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Clothianidin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Coumaphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Crufomate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyanazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyazofamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Cycloate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Cycluron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyflufenamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cymiazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cymoxanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cypermethrin (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Cyproconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Cyprodinil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| DEET (N,N-diethyl-m-toluamide) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Deltamethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 7 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Demeton-S-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Oxydemeton-methyl (sum of oxydemeton-me and dem-S-me sulfone as oxydemeton-me) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Desmedipham | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Desmetryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dialifos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Diazinon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dichlorvos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diclofop-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dicrotophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diethofencarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Difenoconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diflubenzuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diflufenican | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Dimethachlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dimethenamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dimethoate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Omethoate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dimethomorph | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dimethylvinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dimoxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diniconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dinotefuran | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Dioxacarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diphenamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Diuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Dodine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Emamectin | <0.002 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Epoxiconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethidimuron (sulfodiazole) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethirimol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethofumesate (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ethoprophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Etofenprox | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Famoxadone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fenamidone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sum of fenamiphos, fenamiphos sulfone and fenamiphos sulfoxide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenarimol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fenazaquin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenbuconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenchlorphos oxon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenhexamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenobucarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenoxaprop-P-ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenoxycarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpropathrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpropimorph | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpropidin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenpyroximate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sum of fenthion, fenthion sulfone and fenthion sulfoxide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fenuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fipronil | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fipronil sulfone | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fipronil (sum of fipronil & fipronil sulfone as fipronil) | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fipronil desulfanyl | <0.005 | mg / kg | - | - | AM/R/1003 | * |
| Flamprop isopropyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flonicamid (Parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 8 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Flubendiamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flucythrinate (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fludioxonil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flufenacet (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flufenoxuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flumetsulam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flumorph | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluometuron | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluopicolide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Fluoxastrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flupyr-sulfuron methyl sodium | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fluquinconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flurochloridone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Flurtamone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flusilazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flutolanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Flutriafol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Forchlorfenuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Formetanate hydrochloride | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Formothion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fosthiazate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Fuberidazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Furalaxyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Azinphos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Halofenozide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Halosulfuron-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Haloxypop-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexaconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexaflumuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Hexazinone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hexythiazox | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Hydramethylnon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Imazalil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Imidacloprid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Indoxacarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Iodosulfuron-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Ipconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Iprobenfos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Iprovalicarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isofenphos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Isoprothiolane | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoproturon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isopyrazam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoxaben | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Isoxaflutole (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Ivermectin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Kresoxim-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Lenacil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Linuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Lufenuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Sum of malathion and malaoxon (expressed as malathion) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mandipropamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mecarbam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mepanipyrim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Mephosfolan | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mepronil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metaflumizone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metalaxyl and metalaxyl-M (sum of isomers) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 9 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Metamitron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metazachlor (Parent Only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methabenzthiazuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methacrifos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methamidophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methidathion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methiocarb (sum of methiocarb, sulfoxide and sulfone as methiocarb) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methomyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methoprotryne | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Methoxyfenozide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metobromuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metolachlor | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metolcarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metoxuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metrafenone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metribuzin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Metsulfuron methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mevinphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Mexacarbate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Molinate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Monocrotophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Monolinuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Monuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Moxidectin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Myclobutanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Napropamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Nitenpyram | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Norflurazon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Novaluron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Oxadiazon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Oxadixyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Oxamyl | <0.001 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pacllobutrazol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Paraoxon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Paraoxon methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Penconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pencycuron (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pendimethalin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Penthiopyrad | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Permethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pethoxamid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phenmedipham | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phenothrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Phenthoate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phorate (sum of phorate, sulfoxide and sulfone expressed as phorate) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Phosalone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosfolan | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosmet (parent only) | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phosphamidon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Phoxim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Picolinafen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Picoxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pinoxaden (Parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Piperonyl Butoxide | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| Pirimicarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| desmethyl Pirimicarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pirimiphos - ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 10 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Pirimiphos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prochloraz (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| BTS44595 | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| BTS44596 | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| Prochloraz (Sum of Prochloraz,BTS44595,BTS44596 expressed as Prochloraz) | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| Profenofos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Promecarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prometon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prometryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propamocarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propaquizafop | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propargite | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propetamphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Propham | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propiconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propoxur | <0.005 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Propyzamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Proquinazid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prosulfocarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Prothioconazole-desthio | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pymetrozine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Pyracarbolid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyraclostrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyraflufen ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyridaben | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyrifenox | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyrimethanil | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Pyriproxifen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quassin (quassia) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quinalphos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Quinoclamine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Quinoxyfen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Quizalofop ethyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Resmethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Rimsulfuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Rotenone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Silthiofam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Simazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Spinetoram | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Spinosad | <0.01 | mg / kg | - | - | AM/R/1003 | - |
| Spirodiclofen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Spiromesifen | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Spirotetramat (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Spiroxamine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Sulfentrazone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| tau-Fluvalinate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Tebuconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tebufenozide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tebufenpyrad | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tebupirimfos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tebuthiuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Temephos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tepraloxydim (Parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Terbufos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Terbufos sulfone | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |



Certificate Number: TCHC1798079-1 Final

Sample Ref.: CHC2254321

Page 11 of 11

| Test | Result | Units | MRL EU | Rec. % | Method Number | Flag |
|--|--------|---------|--------|--------|---------------|------|
| <u>LCMS/MS Pesticide Screen</u> | | | | | | |
| Terbufos sulfoxide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Terbutylazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Terbutryn | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetraconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tetramethrin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiabendazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiacloprid | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiamethoxam | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thidiazuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thifensulfuron methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiobencarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Thiophanate-Methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Tolclofos-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Tralkoxydim | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triadimenol | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triadimefon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triasulfuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Triazophos | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triazoxide | <0.001 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Trichlorfon | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tricyclazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Tridemorph | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trietazine | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trifloxystrobin | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triflumizole (parent only) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triflumuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Triflusaluron-methyl | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Trimethacarb | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Triticonazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Tritosulfuron | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| Uniconazole | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Vamidothion | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Vernolate | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | * |
| XMC (3,5-xyllyl methylcarbamate) | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |
| Zoxamide | <0.01 | mg / kg | 0.01 | - | AM/R/1003 | - |

Note: Default uncertainty of ± 50% should be applied when interpreting these data, according to SANTE/11312/2021. Our validation data supports SANTE's prerequisite for using this default value.

08/08/24 16:40

By Hannah Garvin, Contaminants Lab Manager

For and on Behalf of ALS Laboratories (UK) Limited

Disclaimers:

MRL = Maximum Residue Level for Organic

Rec. = Recovery efficiency of analytical method. The results on this certificate have not been corrected for recovery efficiency unless stated.

Recoveries were performed on a selection of compounds representative of the pesticide classes analysed in this test.

The testing results in this certificate relate only to the samples described above.

Unless otherwise stated, all results are expressed on an as received basis.

Statement of conformity made against the result does not take into account the uncertainty of measurement associated to the method.

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

*** Indicates a test which is not included in the UKAS accreditation schedule of this laboratory.

Chemistry Samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Only flagged items will be indicated as such.

