



TEST REPORT

Client	INSTITUTE FOR FOOD MICROBIOLOGY AND CONSUMER GOODS LTD
Client's address	9 Ha' Salom Rd.Nesher ,P.O.BOX291,Zip Code 3665112,Israel
Sample description	Dried Mushroom powder
Sampling	As stated by client: CLIENT
Date of sample receipt	27/12/2024
Date of Import	27/12/2024
Sample code	Cy-2024-21461
Type of analysis	Determination of Pesticide Residues

The results of this report are valid only for the analyzed samples.

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Results

Sample Code **Cy-2024-21461**
Period of Analysis **30/12/2024 - 07/01/2025**
Client's Declaration **Reishi ganoderma-Sample Number: 24-851688.004- Order Number:112 - Date:22.12.24**
Sample condition upon receipt **Acceptable**

Calculations based on: EU MRLs & ARfDs

Active Ingredient	Result (mg/kg)	MRL (mg/kg)	ARfD (mg/kg)	VF	IESTI (mg/kg)	% Utilization MRL	% Utilization ARfD	EU MRL Source
NO A.I. QUANTIFIED								

Calculation Model : EFSA PRIMo Vers. 3.1

Statement of Conformity: The sample conforms to the legal EU MRLs of Regulation 396/2005/EC and its amendments, based on the Decision Rule of SANTE/11312/2021 v2 ($x-U \leq MRL$, where x is the result and U the expanded ($k=2$) uncertainty).

- The rest active ingredients are not determined at the reporting limit of the methods.
- Method uncertainty (95%): $\pm 50\%$
- Information of EU MRLs and the rest data at:
https://food.ec.europa.eu/plants/pesticides/eu-pesticides-database_en
- Number of findings: Number of determined active ingredients without the metabolites to be included in the counting
- The company does not accept any responsibility for the update of MRL and ARfDs from EU data base and which is to our knowledge until the adoption day of the current certificate.
- The time of retention of the Sub-sample is one month from the date of the issuing of the present certificate, unless otherwise instructed by the client. This refers only to samples which can be kept during this period of time in appropriate conditions.
- MRLs are stated without taking into account possible processing factor and possible additional ingredients

Κλεοπάτρα Χαραλάμπους/Χημικός, MSc

Cleopatra Charalambous/Chemist, MSc



Technical Manager (Chemistry)

Ανθή Χατζηκωστή / Χημικός Μηχανικός

Anthi Hadjicosti / Chemical Engineer



General Manager

(P022 LC-MS/MS & GC-MS/MS) Package for Food (610 active ingredients*)**LC-MS/MS & GC-MS/MS (610 active ingredients*)**

- Μέθοδος ανάλυσης / Method of analysis: «European Standard EN 15662 Modified». METH 02 171
- Τα Όρια Αναφοράς της μεθόδου είναι στο 0.01 mg/Kg (ppm) /The Reporting Limit of the method is at 0.01 mg/Kg (ppm)
- Οι παρακάτω δραστικές αναλύθηκαν με τις προαναφερόμενες μεθόδους / The following active ingredients were analyzed with the above-mentioned methods

5-hydroxy-thiabenzazole, Acetamidrid, Albendazole, Ametoctradin, Atrazin 2 hydroxy, Benthialicarb (Benthialicarb-isopropyl(KIF-230 R-L) and its enantiomer (KIF-230 S-D) and its diastereomers(KIF-230 S-L and KIF-230 R-D), expressed as benthialicarb-isopropyl), Bromuconazole (sum of diastereoisomers), Carbendazim (sum of benomyl and carbendazim expressed as carbendazim), Clethodim (sum of Sethoxydim and Clethodim including degradation products calculated as Sethoxydim), Cyflufenamid: sum of cyflufenamid (Z-isomer) and its E-isomer, Dimethenamid including other mixtures of constituent isomers including dimethenamid-P (sum of isomers), Diniconazole (sum of isomers), Diphenamid (aka difenamide), DMSA (metabolite dichlofluanid), Etaconazole (sum of isomers), Fenchlorazol-ethyl, Fenpropidin (sum of fenpropidin and its salts expressed as fenpropidin), Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent), Flonicamid (sum of flonicamid TFNA and TFNG expressed as flonicamid), Imazamox (sum of imazamox and its salts, expressed as imazamox), Indoxacarb (sum of indoxacarb and its R enantiomer), Malathion (sum of malathion and malaon expressed as malathion), Metalaxyl, Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)), Metconazole (sum of isomers), Prochloraz (sum of prochloraz, BTS 44595 (M201-04) and BTS 44596 (M201-03), expressed as prochloraz), Propachlor: oxalinic derivate of propachlor expressed as propachlor, Propiconazole (sum of isomers), Pyriithiobac, Siduron (sum of isomers), Spinosad (spinosad sum of spinosyn A and spinosyn D), 2,4-dimethylphenyl formamide (DMPF), Acetochlor, Aclonifen, Acrinathrin, Alachlor, Aldrin, Ametryn, Ametryne, Amicarbazono, Amidosulfuron, Ancymidol, Anilofos, Anthraquinone, Aspon, Asulam, Atrazine, Atrazine, Atrazine-desethyl, Atrazine-desisopropyl, Azaconazole, Azamethiphos, Azinphos-ethyl, Azinphos-methyl, Azoxystrobin, Beflubutamid, Benalaxyl, Benazolin-ethyl ester, Benfluralin, Benodanil, Benoxacor, Bensulfuron Methyl, Benzalkonium chloride BAC (mixture of alkylbenzyltrimethylammonium chlorides with alkyl chain lengths of C8, C10, C12, C14, C16 and C18), Benzovindiflupyr, Benzyltrimethyldecylammonium chloride c10, Benzyltrimethyldodecylammonium chloride c12, Benzyltrimethylhexadecylammonium chloride c16, Benzyltrimethyloctylammonium chloride c8, Benzyltrimethylstearylammonium Chloride Hydrate c18, Benzyltrimethyltetradecylammonium chloride c14, BHC, Alpha, BHC, Beta, BHC, delta, BHC, gamma (Lindane), Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate), Bifenox, Bifenthrin, Biphenyl, Bispyribac-sodium, Bitertanol, Bixafen, Boscalid, Bromacil, Bromfeninfos, Bromocyclen, Bromophos-ethyl, Bromophos-methyl (Bromophos), Bromopropylate, Bromuconazole, Bupirimate, Buprofezin, Butachlor, Butafenacil, Butralin, Buturon, Butylate, Cadusafos, Cambendazole, Carbaryl, Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran), Carbofuran keto, Carbofuran-3-hydroxy, Carbophenothion, Carbophenothion methyl, Carboxin, Carfentrazone Ethyl (determined as carfentrazone and expressed as carfentrazone-ethyl), Carpropamide, Chinomethionat, Chlorantraniliprole, Chlorantraniliprole (DPX E-2Y45), Chlorbufam, Chlordane alphas-cis, Chlordane gamma-trans, Chlorfenapyr, Chlorfenprop-methyl, Chlorfenson, Chlorfenvinphos, Chlorfenvinphos Sum, Chlorfluzuron, Chloridazon, Chlormephos, Chlormequat (sum of chlormequat and its salts, expressed as chlormequat-chloride), Chlorobenzilate, Chlorobenzuron, Chloroneb, Chlorothalonil, Chlorotoluron, Chloroxuron, Chlorpropham, Chlorpropham, Chlorpyrifos Ethyl, Chlorpyrifos-methyl, Chlorsulfuron, Chlorthal-dimethyl (Dacthal), Chlorthion, Chlortoluron, Chlozolinate, Clethodim, Clodinafop-propargyl, Clofentezine, Clomazone, Cloquintocet-mexyl, Clothianidin, Coumachlor, Coumaphos, Crimidine, Cufromate, Cyanazine, Cyanazine, Cyanophos, Cyanophos, Cyantraniliprole, Cyazofamid, Cycloate, Cycluron, Cyflumetofen, Cyfluthrin Sum, Cyhalofop butyl, Cyhalothrin I (lambda), Cypermethrin (cypermethrin including other mixtures of constituent isomers (sum of isomers)) (F), Cyprazin, Cyproconazole, Cyprodinil, Cythioate, DDT o,p, DDT p,p, DEET, DEET (N-N-Diethyl-m-toluamid), Deltamethrin, Demeton-O, Demeton-S, Demeton-S-Methyl, Demeton-S-Methyl sulphone, Desmedipham, Desmethyl-formamido-pirimiticarb, Desmetryn, Diafenthiuron, Diazinon, Dichlobenil, Dichlofenthion, Dichloran, Dichlormid, Dichlorobenzamide, Dichlorvos, Diclobutrazol, Dicloufluanid, Diclofop methyl, Dicloran (Bortran), Dicosulam, Dicolof, Dicrotophos, Didecyltrimethylammonium chloride DDAC (mixture of alkyl-quaternary ammonium salts with alkyl chain lengths of C8 C10 and C12), Dieldrin, Diethofencarb, Difenconazole, Difenconazole Sum, Difenoxuron, Diflubenzuron, Diflufenican, Diflufenican, Dimefox, Dimefuron, Dimethachlor, Dimethoate, Dimethomorph (sum of isomers), Dimethylvinphos, Dimoxystrobin, Diniconazole, Dinotefuran, Dioxabenzofos, Diphenyl sulfide, Diphenylamine, Dipropetryn, Disulfoton (sum of disulfoton, disulfoton sulfoxide and disulfoton sulfone expressed as disulfoton), Disulfoton sulfone, Disulfoton sulfoxide, Ditalimfos, Dithiopyr, Diuron, Dodine, Edifenphos, Emamectin benzoate B1a, expressed as emamectin, Endosulfan a, Endosulfan b, Endosulfan sulfate, Endrin, EPN, Epoxiconazole, EPTC, Esfenvalerate, Etaconazole Sum, Ethalfuralin, Ethametsulfuron-methyl, Ethiofencarb-sulfone, Ethion, Etiprole, Ethofumesate (Sum of ethofumesate 2-keto-ethofumesate open-ring-2-keto-ethofumesate and its conjugate expressed as ethofumesate), Ethoprop (Ethoprophos), Ethoxyquin, Ethoxysulfuron, Etobenzanid, Etofenprox, Etozazole, Etridiazole (Terrazole), Etrifos, Famoxadone, Famoxadone, Famphur, Fenamidone, Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos), Fenamiphos sulfone, Fenamiphos-Sulfoxide, Fenarimol, Fenazaquin, Fenbuconazole, Fenchlorfos, Fenchlorophos-Oxon, Fenfluthrin, Fenhexamid, Fenitrothion, Fenobucarb, Fenoxycarb, Fencipiclonil, Fenpicoxamid, Fenpropathrin, Fenpropidin, Fenpropimorph, Fenpyrazamine, Fenpyroximate, Fenson, Fensulfothion (sum of Fensulfothion and 3 metabolites -oxon, -sulfone, - oxon sulfone), Fensulfothion-Oxon, Fensulfothio-oxon-sulfone, Fenthion, Fenthion oxon, Fenthion sulfoxide, Fenuron, Fenvalerate, Fipronil, Fipronil-desulfinyl, Fipronil-sulfon, Flazasulfuron, Flonicamid, Fluzifop butyl, Fluzifop-P-butyl, Fluzuron, Flubendiamide, Fluchloralin, Flucythrinate, Fludioxonil, Fluensulfone, Flufenacet, Flufenacet ESA (metabol.), Flufenacet OA (metabol.), Flufenoxuron, Flumetralin, Flumetsulam, Fluometuron, Fluopicolide, Fluopyram, Fluotrimazole, Fluoxastrobin (sum of fluoxastrobin and its Z-isomer), Flupyridifuryl, Fluquinconazole, Fluridone, Fluorchloridone, Fluroxypry, Fluroxypry-1-methylheptylester, Flurprimidol, Flurtamone, Flusilazole, Fluthiacet-methyl, Flutianil, Flutolanil, Flutriafol, Fluvinalate Sum, Fluxapyroxad, Folpet, Fonofos, Fonofos (Dyfonate), Forchlorfenuron, Formetanate HCl, Fosthiazate, Fuberidazol, Furalaxyl, Furathiocarb, Furmecycloz, Griseofulvin, Halauxifen, Halfenprox, Haloxyfop-ethyl, Haloxyfop-methyl, Heptachlor, Heptachlor epoxide, Heptachlor epoxide cis-exo, Heptachlor epoxide Trans-Endo, Heptenophos, Hexachlorobenzene, Hexaconazole, Hexazinone, Hexythiazox, Imazail, Imazamethabenz Methyl, Imazapic, Imazapyr, Imazethapyr, Imibenconazole, Imidacloprid, Inabenfide, Indaziflam, Iodofenphos, Iprobenfos, Iprodione, Iprovalicarb (sum of isomers), Isazophos, Isocarboxiphos, Isodrin, Isofenphos, Isofenphos Methyl, Isofetamid, Isoprocarb, Isopropalin, Isoprotiolane, Isoproturon, Isopyrazam, Isoxaben, Isoxathion, Karanjin, Kresoxim-methyl, Lencil, Leptophos, Linuron, Malaon, Malathion, Mandipropamid, Matrine, Mecarbam, Mefenacet, Mefenpyr-diethyl, Mefentrifluconazole, Mefluidide, Mepaniprim, Mephospholan, Mepronil, Mesotrione, Metalaxyl, metalaxyl-M, Metamitron, Metazachlor, Methabenzthiazuron, Methacrifos, Methamidophos, Methidathion, Methiocarb (sum of methiocarb and methiocarb sulfoxide and sulfone, expressed as methiocarb), Methiocarb sulfoxide, Methiocarb-sulfone, Methoprotetryn, Methoxychlor, Methoxyfenozide, Metobromuron, Metolachlor, Metosulam, Metoxuron, Metrafenone, Metribuzin, Metsulfuron Methyl, Mevinphos, Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin), Milbemectin A3, Milbemectin A4, Mirex, Molinate, Molinate (Ordram), Monocrotophos, Monolinuron, Monosultap, Monuron, Myclobutanil, Naled, Name, Naphthalene acetamide, Napropamide, Nicotine, Nitenpyram, Nitalin, Nitrapyrin, Nitrofen, Nitrothal-isopropyl, Norflurazon, N-Phenylurea, Nuarimol, Ofurace, Omethoate, Ortho-phenylphenol, Oxadiazon, Oxadixyl, Oxamyl oxime, Oxamyl, Oxathiapiprolin, Oxfendazole, Oxycarboxin, Oxyfluorfen, Paclobutrazol, Paraonox, Paraonox Methyl, Parathion Ethyl, Parathion-methyl, Pebulate, Penconazole, Pencycuron (sum of pencycuron and pencycuron-PB-amine, expressed as pencycuron), Pendimethalin, Penflufen, Penfluron, Penoxsulam, Pentachloroaniline, Pentachloroanisole, Penthiopyrad, Permethrin, Perthane (Ethylan), Pethoxamid, Phenkapton, Phenmedipham, Phenthoate, Phorate, Phorate-sulfoxide, Phosalone, Phosmet (phosmet and phosmet oxon expressed as phosmet), Phosmet-Oxon, Phosphamidon, Phthalimide, Picolinafen, Picoxystrobin, Piperonyl Butoxide, Piperophos, Pirimicarb, Pirimicarb-desmethyl-formamido, Pirimicarb-p-desmethyl, Pirimiphos Ethyl, Pirimiphos Methyl, Pretilachlor, Prochloraz, Prochloraz metabolite BTS44596, Procymidone, Profenofos, Profluralin, Profoxydim (sum of isomers), Promecarb, Prometryn, Propachlor, Propamocarb (sum of propamocarb and its salts expressed as propamocarb), Propanil, Propaquizafop, Propargite, Propazine, Propetamphos, Propam, Propiconazole, Propoxur, Propyzamide, Propyzamide (Pronamide), Proquinazid, Prosulfocarb, Prosulfuron, Prothioconazole desthio, Prothioconazole: prothioconazole-desthio (sum of isomers), Prothiofos,

Pymetrozine, Pyracarbolid, Pyraclostrobin, Pyraflufen (free acid), Pyraflufen-ethyl (sum of pyraflufen-ethyl and pyraflufen, expressed as pyraflufen-ethyl), Pyrazophos, Pyributicarb, Pyridaben, Pyridaphenthion, Pyridate (sum of pyridate, its hydrolysis product CL 9673 (6-chloro-4-hydroxy-3-phenylpyridazin) and hydrolysable conjugates of CL 9673 expressed as pyridate), Pyrifenox-E, Pyrifenox-Z, Pyrifluquinazon, Pyrifitalid, Pyrimethanil, Pyrimidifen, Pyriminobac-methyl, Pyriofenone, Pyriproxyfen, Pyroquilon, Quinalphos, Quinmerac, Quinoxifen, Quintozene, Quizalofop-ethyl, Rabenzazole, Rimsulfuron, Rotenone, Sedaxane, Silthiofam, Simazine, Simetryn, spinosyn A, spinosyn D, Spirodiclofen, Spiromesifen, Spirotetramate, Spirotetramate-enol, Spirotetramate-enol-glucoside, Spirotetramate-keto-hydroxy, Spirotetramate-mono-hydroxy, Spiroxamine (sum of isomers), Spiroxamine Sum, Sulfotep, Sulfoxaflor (sum of isomers), Sulprofos, TCMTB, Tebuconazole, Tebufenpyrad, Tebupirimphos, Tebuthiuron, Tecnazene, Teflubenzuron, Tefluthrin, Temephos, TEPP, Terbacil, Terbufos, Terbufos sulfone, Terbufos sulfoxide, Terbumeton, Terbutylazine, Terbutryn, Terbutryn, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetraethylpyrophosphate, Tetrahydrophthalimide (THPI), Tetramethrin, Tetrasul, TFNA (4-trifluoromethylnicotinic acid), TFNG N-(4-trifluoromethylnicotinoyl)glycine, Thiabendazole, Thiacloprid, Thiamethoxam, Thiazafluron, Thiazopyr, Thidiazuron, Thiometon sulfone, Thiometon sulfoxide, Thiophanate Methyl, Thiophanat-ethyl, Tolclofos-methyl, Tolfenpyrad, Tolyfluanid, Transfluthrin, Triadimefon, Triadimenol, Triallate, Triasulfuron, Triazamate, Triazamate, Triazophos, Triazophos, Tribufos (s, s, s-tributyl-phosphorotrithioate), Trichloronate, Tricyclazole, Trifloxystrobin, Triflumizole, Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole, Triflumuron, Trifluralin, Triticonazole, Uniconazole, Uniconazole, Valifenalate, Vamidothion, Vamidothion sulfone, Vegadex (Sulfallate), Vernolate, Vinclozolin, Warfarin, Zoxamide

** οι συγκεκριμένες ουσίες είναι εκτός του Πεδίου Διαπίστευσης (αριθμός Πιστοποιητικού L104), σύμφωνα με το πρότυπο ΕΛΟΤ EN ISO 17025 / The specific compounds are not included to the Scope of Accreditation (Certificate number L104), according standard ELOT EN ISO 17025.*