Analytical Report

Sample Code	**128-2026-00007291**	**Report date**	**16-Jan-2026**
Certificate No.	**AR-26-VV-006569-01-EN**		

Sample Code:	128-2026-00007291
Client Sample Code:	2623030
Sample described as:	Organic Purple Yam Powder
Sample Packaging:	Sealed aluminum foil bag
Analysis Type:	Consignation Testing
Sample Reception Date:	15-Jan-2026
Analysis Starting Date:	15-Jan-2026
Analysis Ending Date:	16-Jan-2026
Arrival Temperature (°C)	19.3
Sample Weight	54g

		Results	Unit	LOQ	LOD
VV161	Pesticide Screening(GC) Method: BS EN 15662:2018				
	Screened pesticides	**<LOQ**	mg/kg		
VV162	Pesticide Screening(LC) Method: BS EN 15662:2018				
	Screened pesticides	**<LOQ**	mg/kg		

List of screened molecules

VV161 **Pesticide Screening(GC) (236 parameters)**(LOQ* mg/kg)

2,2',4,5,5'-Pentachlorobiphenyl (0.01)	2,2',5,5'-Tetrachlorobiphenyl (0.01)	2,3',4,4',5-Pentachlorobiphenyl (0.01)	2,4,4'-Trichlorobiphenyl (0.01)	2,4-Dichlorobenzophenone (0.01)	2-Phenylphenol (0.01)
3,5-Dichloroaniline (0.01)	Aclonifen (0.01)	Acrinathrin (0.01)	Alachlor (0.01)	Aldrin (0.01)	Aldrin/ Dieldrin (Sum) ()
Allidochlor (0.01)	Ametryn (0.01)	Aminocarb (0.01)	Anthraquinone (0.01)	Aspon (0.01)	Atrazine-desethyl (0.01)
Benalaxyl including other mixtures of constituent (0.01)	Benfluralin (0.01)	Benoxacor (0.01)	Bifenox (0.01)	Bifenthrin (0.01)	Biphenyl (0.01)
Bromophos-ethyl (0.01)	Bromophos-methyl (0.01)	Bromopropylate (0.01)	Butachlor (0.01)	Butafenacil (0.01)	Butamifos (0.01)
Cadusafos (0.01)	Carbophenothion (0.01)	Carboxin (0.01)	Chlorbenside (0.01)	Chlorbufam (0.01)	Chlordane(Sum of cis, trans-Chlordane) ()
Chlordane, cis- (0.01)	Chlordane, trans- (0.01)	Chlorfenapyr (0.01)	Chlorfenson (0.01)	Chlorfenvinphos (0.01)	Chlormephos (0.01)
Chlorobenzilate (0.01)	Chloroneb (0.01)	Chloropropylate (0.01)	Chlorpyrifos (-ethyl) (0.01)	Chlorpyrifos-methyl (0.01)	Chlorthal-dimethyl(DCPA) (0.01)
Chlorthiophos (0.01)	Chlozolinate (0.01)	Clomazone (0.01)	Clomeprop (0.01)	Crimidine (0.01)	Cyanofenphos (0.01)
Cyanophos (0.01)	Cycloate (0.01)	Cyfluthrin (0.01)	Cyhalothrin, lambda-(incl. Cyhalothrin, gamma-) (0.01)	Cypermethrin (sum of isomers) (0.01)	Cyprazine (0.01)
Cyproconazole (0.01)	Cyprodinil (0.01)	Deltamethrin (0.01)	Desmetryn (0.01)	Diazinon (0.01)	Dichlobenil (0.01)
Dichlofenthion (0.01)	Dichlormid (0.01)	Dichlorobenzophenone, p,p- (0.01)	Diclofop-methyl (0.01)	Dicloran (0.01)	Dicofol (sum) ()
Dicofol, o,p- (0.01)	Dicofol, p,p- (0.01)	Dieldrin (0.01)	Diethyltoluamide(DEET) (0.01)	Dimethametryn (0.01)	Dimethylvinphos (0.01)
Diofenolan (0.01)	Dipropetryn (0.01)	Disulfoton (0.01)	Ditalimfos (0.01)	Edifenphos (0.01)	Endosulfan (Sum) ()
Endosulfan sulphate (0.01)	Endosulfan, alpha- (0.01)	Endosulfan, beta- (0.01)	Endrin (0.01)	EPN (0.01)	EPTC (0.01)
Etaconazole (0.01)	Ethalfluralin (0.01)	Ethion (0.01)	Ethoprophos (0.01)	Etofenprox (0.01)	Etridiazole (0.01)
Etrimfos (0.01)	Fenarimol (0.01)	Fenazaquin (0.01)	Fenbuconazole (sum of constituent enantiomers) (0.01)	Fenchlorphos (0.01)	Fenchlorphos oxon (0.01)
Fenfluthrin (0.01)	Fenitrothion (0.01)	Fenpropathrin (0.01)	Fenpropimorph (0.01)	Fenson (0.01)	Fenthion (0.01)
Fenthion (sum) ()	Fenvalerate (0.01)	Flamprop-isopropyl (0.01)	Fluchloralin (0.01)	Flucythrinate (0.01)	Flumetralin (0.01)
Fluorodifen (0.01)	Fluoronitrofen (0.01)	Fluotrimazole (0.01)	Fluquinconazole (0.01)	Flusilazole (0.01)	Fluvalinate (sum of isomers) (0.01)
Fonofos (0.01)	Formothion (0.01)	Furmecyclox (0.01)	Heptachlor (0.01)	Heptachlor (sum) ()	Heptachlor epoxide, cis- (0.01)
Heptachlor epoxide, trans- (0.01)	Heptenophos (0.01)	Hexachlorobenzene (HCB) (0.01)	Hexazinone (0.01)	Iodofenphos (0.01)	Iprodione (0.01)
Isazofos (0.01)	Isocarbofos (0.01)	Isodrin (0.01)	Isofenphos (0.01)	Isofenphos-methyl (0.01)	Isopropalin (0.01)
Isoxathion (0.01)	Leptophos (0.01)	Mepronil (0.01)	Metconazole (sum of isomers) (0.01)	Methacrifos (0.01)	Methoxychlor (0.01)
Metribuzin (0.01)	Mirex (0.01)	Myclobutanil (sum of constituent isomers) (0.01)	Napropamide (0.01)	Nitrapyrin (0.01)	Nitrofen (0.01)

- Nitrothal-isopropyl (0.01)
- Nuarimol (0.01)
- o,p'-DDD (0.01)
- o,p'-DDE (0.01)
- Ofurace (0.01)
- Oxyfluorfen (0.01)
- Paclobutrazol (0.01)
- Parathion (0.01)
- Parathion-methyl (0.01)
- Penconazole (sum of constituent isomers) (0.01)
- Pendimethalin (0.01)
- Pentachloroaniline (0.01)
- Pentachloroanisole (0.01)
- Pentachlorobenzene (0.01)
- Pentachlorothioanisole (0.01)
- Permethrin (sum of isomers) (0.01)
- Phenothrin (phenothrin including other mixtures of (0.01)
- Phenthoate (0.01)
- Phorate (0.01)
- Phorate (sum) ()
- Picoxystrobin (0.01)
- Piperonyl butoxide (0.01)
- Piperophos (0.01)
- Pirimiphos-ethyl (0.01)
- Pirimiphos-methyl (0.01)
- Procymidone (0.01)
- Profenofos (0.01)
- Profluralin (0.01)
- Prometryn (0.01)
- Propachlor (0.01)
- Propazine (0.01)
- Propetamphos (0.01)
- Propham (0.01)
- Propiconazole (sum of isomers) (0.01)
- Propisochlor (0.01)
- Propyzamide (0.01)
- Prosulfocarb (0.01)
- Pyrazophos (0.01)
- Quinalphos (0.01)
- Quintozene (0.01)
- Quintozene (sum) ()
- S 421 (0.01)
- Sebuthylazine (0.01)
- Secbumeton (0.01)
- Silafluofen (0.01)
- Sulfallate (Vegedex) (0.01)
- Sulfotep (0.01)
- Sulprofos (0.01)
- Tebutam (0.01)
- Tebuthiuron (0.01)
- Tecnazene (0.01)
- Tefluthrin (0.01)
- Terbacil (0.01)
- Terbufos (0.01)
- Terbufos (sum) ()
- Terbumeton (0.01)
- Terbuthylazine (0.01)
- Terbutryn (0.01)
- Tetrachlorvinphos (0.01)
- Tetraconazole (0.01)
- Tetradifon (0.01)
- Tetramethrin (0.01)
- Tetrasul (0.01)
- Thiometon (0.01)
- Thionazin (0.01)
- Tolclofos-methyl (0.01)
- Transfluthrin (0.01)
- Triadimefon (0.01)
- Triazophos (0.01)
- Trichloronat (0.01)
- Trietazine (0.01)
- Trifloxystrobin (0.01)
- Trifluralin (0.01)
- Triticonazole (0.01)
- Uniconazole (0.01)
- Vinclozolin (0.01)
- HCH, alpha- (0.01)
- HCH, beta- (0.01)
- HCH, delta- (0.01)
- Lindane (gamma-HCH) (0.01)
- HCH (sum of α, β, γ-,δ-HCH) ()
- DDT, o,p'- (0.01)
- DDE, p,p'- (0.01)
- DDD, p,p'- (0.01)
- DDT, p,p'- (0.01)
- DDT (sum) ()

VV162 Pesticide Screening(LC) (330 parameters)(LOQ* mg/kg)

- 3-Hydroxycarbofuran (0.01)
- Abamectin (Sum) (0.01)
- Acephate (0.01)
- Acetamiprid (0.01)
- Acetochlor (0.01)
- Acibenzolar-s-methyl (0.01)
- Aldicarb (0.01)
- Aldicarb (sum) ()
- Aldicarb-sulfone (0.01)
- Aldicarb-sulfoxide (0.01)
- Ametoctradin (0.01)
- Amidosulfuron (0.01)
- Amisulbrom (0.01)
- Anilofos (0.01)
- Aramite (0.01)
- Asulam (0.01)
- Atrazine (0.01)
- Azaconazole (0.01)
- Azamethiphos (0.01)
- Azinphos-ethyl (0.01)
- Azinphos-methyl (0.01)
- Azoxystrobin (0.01)
- Barban (0.01)
- Bendiocarb (0.01)
- Benfuracarb (0.01)
- Bensulfuron methyl (0.01)
- Benzovindiflupyr (0.01)
- Benzoximate (0.01)
- Bifenazate (0.01)
- Bioresmethrin (0.01)
- Bitertanol (0.01)
- Boscalid (0.01)
- Bromacil (0.01)
- Bromfenvinphos (0.01)
- Bromuconazole (0.01)
- Bupirimate (0.01)
- Buprofezin (0.01)
- Butoxycarboxim (0.01)
- Butralin (0.01)
- Buturon (0.01)
- Butylate (0.01)
- Carbaryl (0.01)
- Carbendazim/Benomyl (sum) (0.005)
- Carbetamide (0.01)
- Carbofuran (0.002)
- Carbofuran (sum) ()
- Carbosulfan (0.01)
- Carfentrazone-ethyl (0.01)
- Chlorantraniliprole (0.01)
- Chlorbromuron (0.01)
- Chlordimeform (0.01)
- Chlorfluazuron (0.01)
- Chloridazon (0.01)
- Chlorimuron-Ethyl (0.01)
- Chlorobenzuron (0.01)
- Chlorotoluron (0.01)
- Chloroxuron (0.01)
- Chlorpropham (0.01)
- Chlorsulfuron (0.01)
- Chromafenozide (0.01)
- Cinidon-ethyl (0.01)
- Cinosulfuron (0.01)
- Clethodim (0.01)
- Clethodim (sum) ()
- Clethodim sulfone (0.01)
- Clethodim sulfoxide (0.01)
- Clodinafop-propargyl (0.01)
- Clofentezine (0.01)
- Clothianidin (0.01)
- Coumaphos (0.01)
- Crufomate (0.01)
- Cyanazine (0.01)
- Cyantraniliprole (0.01)
- Cyazofamid (0.01)
- Cyclosulfamuron (0.01)
- Cycloxydim (0.01)
- Cyflufenamid (0.01)
- Cyflumetofen (0.01)
- Cymoxanil (0.01)
- Cyromazine (0.01)
- Dazomet (0.01)
- Demeton (0.01)
- Demeton-S-methyl (0.01)
- Demeton-S-methyl-sulfone (0.01)
- Diafenthiuron (0.01)
- Diallate (0.01)
- Dichlorvos (0.01)
- Diclobutrazol (0.01)
- Dicrotophos (0.01)
- Diethofencarb (0.01)
- Diethyl aminoethyl hexanoate (0.01)
- Difenoconazole (0.01)
- Difenoxuron (0.01)
- Diflubenzuron (0.01)
- Diflufenican (0.01)
- Dimepiperate (0.01)
- Dimethachlor (0.01)
- Dimethenamid including other mixtures of constitue (0.01)
- Dimethoate (0.01)
- Dimethomorph (sum of isomers) (0.01)
- Dimoxystrobin (0.01)
- Diniconazole (0.01)
- Dinotefuran (0.01)
- Dioxathion (0.01)
- Diphenamid (0.01)
- Disulfoton-sulfon (0.01)
- Disulfoton-sulfoxide (0.01)
- Diuron (0.01)
- Emamectin, benzoate- (0.01)
- Enestroburin (0.01)
- Epoxiconazole (0.01)
- Ethiofencarb (0.01)
- Ethiprole (0.01)
- Ethirimol (0.01)
- Ethofumesate (0.01)
- Ethoxysulfuron (0.01)
- Etoxazole (0.01)
- Famoxadone (0.01)
- Fenamidone (0.01)
- Fenaminstrobin (0.01)
- Fenamiphos (0.01)
- Fenamiphos (sum) ()
- Fenamiphos-sulfone (0.01)
- Fenamiphos-sulfoxide (0.01)
- Fenhexamid (0.01)
- Fenobucarb (0.01)
- Fenothiocarb (0.01)
- Fenoxanil (0.01)
- Fenoxycarb (0.01)
- Fenpiclonil (0.01)
- Fenpropidin (0.01)
- Fenpyroximate (0.01)
- Fensulfothion (0.01)
- Fensulfothion-oxon (0.01)
- Fensulfothion-oxon-sulfone (0.01)
- Fensulfothion-sulfone (0.01)
- Fenthion-oxon (0.01)
- Fenthion-sulfone (0.01)
- Fenthion-sulfoxide (0.01)
- Fipronil (0.005)
- Fipronil (sum) ()
- Fipronil Desulfinyl (0.01)
- Fipronil-sulfide (0.01)
- Fipronil-sulfone (0.01)
- Flamprop-methyl (0.01)
- Flonicamid (0.01)
- Florasulam (0.01)
- Fluazifop-P-butyl (0.01)
- Flubendiamide (0.01)
- Flucetosulfuron (0.01)
- Fludioxonil (0.01)
- Flufenacet (0.01)
- Flufenoxuron (0.01)
- Flumetsulam (0.01)
- Flumioxazin (0.01)
- Flumorph (0.01)
- Fluometuron (0.01)
- Fluoroglycofen-ethyl (0.01)
- Fluridone (0.01)
- Fluroxypyr-Methylheptyl (0.01)
- Flurtamone (0.01)
- Fluthiacet-methyl (0.01)
- Flutolanil (0.01)
- Flutriafol (0.01)
- Fluxapyroxad (0.01)
- Forchlorfenuron (0.01)
- Formetanate hydrochloride (0.01)
- Fosthiazate (0.01)
- Furathiocarb (0.01)
- Halosulfuron-methyl (0.01)
- Hexaconazole (0.01)
- Hexythiazox (any ratio of constituent isomers) (0.01)
- Imazalil (any ratio of constituent isomers) (0.01)
- Imazaquin (0.01)
- Imibenconazole (0.01)
- Imidacloprid (0.01)
- Imidaclothiz (0.01)
- Indoxacarb (sum, R+S isomers) (0.01)
- Iprobenfos (0.01)
- Iprovalicarb (0.01)
- Isoprocarb (0.01)
- Isoprothiolane (0.01)
- Isoproturon (0.01)
- Isoxaben (0.01)
- Isoxaflutole (0.01)
- Kresoxim-methyl (0.01)
- Lenacil (0.01)
- Linuron (0.01)
- Lufenuron (0.01)
- Malaoxon (0.01)
- Malathion (0.01)
- Malathion/Malaoxon (sum as expressed Malathion) ()
- Mandipropamid (any ratio of constituent isomers) (0.01)
- Mecarbam (0.01)
- Mefenacet (0.01)
- Mepanipyrim (0.01)
- Mephosfolan (0.01)
- Mesosulfuron-methyl (0.01)
- Metabenzthiazuron (0.01)
- Metalaxyl and metalaxyl-M (metalaxyl including oth (0.01)
- Metamifop (0.01)
- Metamitron (0.01)
- Metazachlor (0.01)
- Methamidophos (0.01)
- Methidathion (0.01)
- Methiocarb (0.01)
- Methiocarb-sulfone (0.01)
- Methiocarb-sulfoxide (0.01)
- Methomyl (0.01)
- Methoxyfenozide (0.01)
- Metolachlor and S-metolachlor (metolachlor includi (0.01)
- Metolcarb (0.01)
- Metosulam (0.01)
- Metoxuron (0.01)
- Metsulfuron-methyl (0.01)
- Mevinphos (0.01)
- Molinate (0.01)
- Monocrotophos (0.01)
- Monolinuron (0.01)
- Monosulfuron (0.01)
- Monuron (0.01)
- Neburon (0.01)
- Nicosulfuron (0.01)
- Nitenpyram (0.01)
- Norflurazon (0.01)
- Norflurazon desmethyl (0.01)
- Novaluron (0.01)
- Omethoate (0.01)
- Oxadiargyl (0.01)
- Oxadiazon (0.01)
- Oxadixyl (0.01)
- Oxamyl (0.01)
- Oxaziclomefone (0.01)
- Oxycarboxin (0.01)
- Oxydemeton-methyl (0.01)
- Oxydemeton-methyl (sum of oxydemeton-methyl and de ()
- Paraoxon-ethyl (0.01)
- Paraoxon-methyl (0.01)
- Pebulate (0.01)
- Pencycuron (0.01)
- Penflufen (0.01)
- Penoxsulam (0.01)
- Phenamacril (0.01)
- Phenmedipham (0.01)
- Phorate-sulfone (0.01)
- Phorate-sulfoxide (0.01)
- Phosalone (0.01)
- Phosfolan (0.01)
- Phosmet (0.005)
- Phosphamidon (0.01)
- Phospholan-methyl (0.01)
- Phoxim (0.01)
- Picolinafen (0.01)
- Pirimicarb (0.01)
- Pretilachlor (0.01)
- Primisulfuron-methyl (0.01)
- Probenazole (0.01)
- Prochloraz (0.01)
- Promecarb (0.01)
- Prometon (0.01)
- Propamocarb (Sum of propamocarb and its salts, exp (0.01)
- Propanil (0.01)
- Propargite (0.01)
- Propoxur (0.005)
- Prosulfuron (0.01)
- Prothiofos (0.01)
- Pymetrozine (0.01)
- Pyraclostrobin (0.01)
- Pyraflufen-ethyl (0.01)
- PYRAZOSULFURON-ETHYL (0.01)
- Pyrethrins (0.01)
- Pyridaben (0.01)
- Pyridaphenthion (0.01)
- Pyrifenox (0.01)
- Pyriftalid (0.01)
- Pyrimethanil (0.01)
- Pyriproxyfen (0.01)
- Quinoxyfen (0.01)
- Quizalofop ethyl (0.01)
- Quizalofop-P-ethyl (0.01)
- Resmethrin (resmethrin including other mixtures of (0.01)
- Rotenone (0.01)
- Saflufenacil (0.01)
- Sethoxydim (0.01)
- Simazine (0.01)
- Simeconazole (0.01)
- Simetryn (0.01)
- Spinosad (Sum) ()
- Spinosyn A (0.01)
- Spinosyn D (0.01)
- Spirodiclofen (0.01)
- Spirotetramat (0.01)
- Spiroxamine (0.01)
- Sulfentrazone (0.01)
- Tebuconazole (0.01)
- Tebufenozide (0.01)
- Tebufenpyrad (0.01)
- TEPP (0.01)
- Tepraloxydim (0.01)
- Terbufos-sulfone (0.01)
- Terbufos-sulfoxide (0.01)
- Thiabendazole (0.01)
- Thiacloprid (0.01)
- Thiamethoxam (0.01)
- Thidiazuron (0.01)
- Thiencarbazone-methyl (0.01)
- Thifensulfuron methyl (0.01)
- Thifluzamide (0.01)
- Thiobencarb (0.01)
- Thiodicarb (0.01)
- Thiofanox-sulfone (0.01)
- Thiophanate-methyl (0.01)
- Tolfenpyrad (0.01)
- Triadimenol (any ratio of constituent isomers) (0.01)
- Triadimenol/Triadimefon (sum) ()
- Tri-allate (0.01)
- Triasulfuron (0.01)
- Tribenuron-methyl (0.01)
- Trichlorfon (0.01)
- Tricyclazole (0.01)
- Tridemorph (0.01)
- Trifloxysulfuron-sodium (0.01)
- Triflumizole (0.01)
- Triflumuron (0.01)
- Triflusulfuron-methyl (0.01)
- Trinexapac-ethyl (0.01)
- Tritosulfuron (0.01)
- Vamidothion (0.01)
- XMC (0.01)
- Zoxamide (0.01)