

Afrimex Foods Uganda Limited
Milly Nabanja Rd Makindye Division
Kampala, Uganda

20 March 2026

TEST REPORT #REP-8838 : Certificate of Analysis

Date sample receipt : 19/03/2026

Date start : 19/03/2026

Analysis note :

Customer's Description: Fresh Green Chillies

Traceability Code: UG/204/038/05085

Our reference: 26/03/SMP-15368

Product: Fruits and Vegetables

Organochlorine pesticides

Analysis number : SMP-15368

Sample name : Green Chillies

Matrix : Fruits and Vegetables

Sampling by : By the customer

Request ref : REQ-4316

Parameter	Result	Unit	Limit value	Standard method
Alpha-BHC ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Beta-BHC ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Gamma-BHC ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Delta-BHC ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Heptachlor ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Aldrin ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Heptachlor epoxide (cis) ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
chlordane-trans ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
2,4 DDE ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endosulfan I ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlordane-cis ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
Dieldrin ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS
4,4'-DDE ¹	< 0.005	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
2,4 DDD ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endrin ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endosulfan II ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
4,4'-DDD ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endrin aldehyde ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
4,4'-DDT ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Methoxychlor,P,P' ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endrin ketone ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorfenson ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chloroneb ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Isodrin ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Mirex ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Nonachlor, cis- ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Nonachlor, trans- ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pentachlorobenzene ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Tetradifon ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pentachloroanisole ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Endosulfan ether ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Dichlorobenzophenone, 4,4'- ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
Fenson ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorbenside ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Ethylan ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
4,4'-Methoxychlor olefin ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
2,4'-Methoxychlor ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pentachlorothioanisole ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
DDT (sum) ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS

Organophosphorus pesticides

Parameter	Result	Unit	Limit value	Standard method
Chlorpyrifos ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Fenitrothion ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Malathion ^I	< 0.005	mg/kg	0.02	In house method GC-MSMS
Methacrifos ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Parathion methyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Parathion ^I	< 0.005	mg/kg	0.05	In house method GC-MSMS
Bromophos-ethyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Coumaphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Fenthion ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Leptophos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
Fonofos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Ethion ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Fenamiphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
EPN ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Edifenphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Fenchlorphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Disulfoton ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Azinphos-ethyl ^{II}	< 0.005	mg/kg	0.02	In house method GC-MSMS
Azinphos-methyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Bromfenvinphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Carbophenothion ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Mevinphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Quinalphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Phorate ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Profenofos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Tolclofos-methyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pyrazophos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pyridaphenthion ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Terbufos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
Sulprofos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Tetrachlorvinphos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Phosmet ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Phosalone ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pyraclufos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Pirimiphos-methyl ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS
Isazophos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Sulfotep ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Bromophos methyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorfenvinphos 1 ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Bromfenvinphos-methyl ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorfenvinphos 2 ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Iodofenfos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorthiophos 1 ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorthiophos 2 ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Chlorthiophos 3 ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Methyl parathion ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Triazophos ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS
Piperonylbutoxide ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
Pirimiphos ethyl ^I	< 0.005	mg/kg	0.01	In house method GC-MSMS

Dithiocarbamates

Parameter	Result	Unit	Limit value	Standard method
Dithiocarbamates ^I	< 0.20	mg/kg of CS ₂	5.0	In house method-spectrophotometry

Pyrethroids

Parameter	Result	Unit	Limit value	Standard method
Acrinathrin ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Bifenthrin ^{II}	< 0.010	mg/kg	0.5	In house method GC-MSMS
Deltamethrin ^{II}	< 0.010	mg/kg	0.15	In house method GC-MSMS
Tefluthrin ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Transfluthrin ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Cyfluthrin I ^{II}	< 0.010	mg/kg	0.2	In house method GC-MSMS
Anthraquinone ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Bioallethrin ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Resmethrin I ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Resmethrin II ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Tetramethrin I ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Permethrin, cis- ^{II}	< 0.010	mg/kg	0.05	In house method GC-MSMS
Permethrin, trans- ^{II}	< 0.010	mg/kg	0.05	In house method GC-MSMS
Cyfluthrin II ^{II}	< 0.010	mg/kg	0.2	In house method GC-MSMS
Cyfluthrin III ^{II}	< 0.010	mg/kg	0.2	In house method GC-MSMS
Cyfluthrin IV ^{II}	< 0.010	mg/kg	0.2	In house method GC-MSMS
Cypermethrin I ^{II}	< 0.010	mg/kg	0.5	In house method GC-MSMS
Cypermethrin II ^{II}	< 0.010	mg/kg	0.5	In house method GC-MSMS
Cypermethrin III ^{II}	< 0.010	mg/kg	0.5	In house method GC-MSMS
Cypermethrin IV ^{II}	< 0.010	mg/kg	0.5	In house method GC-MSMS
Flucythrinate I ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS

Parameter	Result	Unit	Limit value	Standard method
Flucythrinate II ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Fenvalerate I ^{II}	< 0.010	mg/kg	0.05	In house method GC-MSMS
Tau-Fluvalinate I ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Fenvalerate II ^{II}	< 0.010	mg/kg	0.05	In house method GC-MSMS
Tau-Fluvalinate II ^{II}	< 0.010	mg/kg	0.01	In house method GC-MSMS
Lambda Cyhalothrin ^{II}	< 0.010	mg/kg	0.1	In house method GC-MSMS

Requested analysis

Parameter	Result	Unit	Limit value	Standard method
Hexachlorobenzene (sum) ^{II}	< 0.005	mg/kg	0.01	In house method GC-MSMS

Note :

^I Accredited Parameter

^{II} Non Accredited Parameter

Comment(s) :

Chemiphar (U) Limited is accredited by BELAC under the Certificate nr. 167-TEST.

The results apply to the sample as received.

General information

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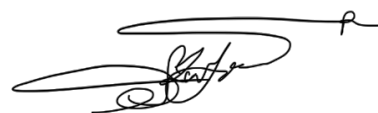
This report is signed electronically.

Thank you for your confidence,

Yours sincerely



Winnie Nakaayi Kiwanuka
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