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In any Correspondence on  
this subject please  
quote No.....

PRL 210/2026



THE REPUBLIC OF UGANDA

MINISTRY OF INTERNAL AFFAIRS  
DIRECTORATE OF GOVERNMENT  
ANALYTICAL LABORATORY  
Plot No. 2 Lourdel Road  
Wandegeya,  
P.O.BOX 2174  
Kampala - Uganda

13<sup>th</sup> March, 2026

### CERTIFICATE OF ANALYSIS

Name of Client: **KK FRESH PRODUCE EXPORTERS LIMITED**  
Address: **Naalya**  
Telephone contact: **+256781688435**  
Date Received: **13<sup>th</sup>/03/2026**  
Date Analyzed: **13<sup>th</sup>/03/2026**  
Lab Number: **PRL 210/2026**  
Samples Submitted: **One sample of Fresh Green Chilli**  
Crop Variety: **Thai Bird's Eye**  
Farmer Name: **KK Foods Eastern Farms-Busambu**  
Farmer code: **UG/205/003/2522883**  
Farm location: **Busambu, Kamuli (0.944179, 32.994469)**  
Sample submitted by: **Ms. Natasha Atuheire**  
Examination Request: **Analysis for Pesticides residues in the submitted samples.**

#### Findings:

The Submitted sample has been analyzed for pesticide residues by use of GC-MS/MS and LC-MS/MS analytical techniques with the following results corresponding to the targeted analytes, together with their respective MRLs.

Chemical Residue	Results of Analysis (mg/kg)	METHOD	Maximum Residues EU Regulation (Part A of Annex 1 to Reg. 396/2005 (mg/kg)
2-Phenylphenol	<0.01	QuEChERS	0.01
Acephate	<0.01	QuEChERS	0.01
Bitertanol	<0.01	QuEChERS	0.01
Chlorfenvinphos	<0.01	QuEChERS	0.01
Chlorpyrifos	<0.01	QuEChERS	0.01
Chlorpyrifos methyl	<0.01	QuEChERS	0.01
Diazinon	<0.01	QuEChERS	0.01
Dichlorvos	<0.01	QuEChERS	0.01
Ethion	<0.01	QuEChERS	0.01
Fenitrothion	<0.01	QuEChERS	0.01
Malathion	<0.01	QuEChERS	0.02

Page 1 of 3

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Dimethoate	<0.01	QuEChERS	0.01
Mecarbam	<0.01	QuEChERS	0.01
Methacrifos	<0.01	QuEChERS	0.01
Methamidophos	<0.01	QuEChERS	0.01
Molinate	<0.01	QuEChERS	0.01
Oxamyl	<0.01	QuEChERS	0.001
Parathion	<0.01	QuEChERS	0.05
Pirimiphos-methyl	<0.01	QuEChERS	0.01
Proquinazid	<0.01	QuEChERS	0.01
Spirodiclofen	<0.01	QuEChERS	0.02
Profenofos	<0.01	QuEChERS	0.01
Thiophanate methyl	<0.01	QuEChERS	0.1
Tetraconazole	<0.01	QuEChERS	0.01
cypermethrin	<0.01	QuEChERS	0.5
Permethrin (sum of isomers)	<0.01	QuEChERS	0.05
Fenvalerate	<0.01	QuEChERS	0.02
Deltamethrin	<0.01	QuEChERS	0.01
Clothianidin	<0.01	QuEChERS	0.04
Lambda Cyhalothrin	<0.01	QuEChERS	0.1
Ametryn	<0.01	QuEChERS	---
Metalaxyl	<0.01	QuEChERS	0.4
Thiamethoxam	<0.01	QuEChERS	0.01
Acetamiprid	<0.01	QuEChERS	0.3
Imidacloprid	<0.01	QuEChERS	0.9
Fonicamid	<0.01	QuEChERS	0.3
Azoxystrobin	<0.01	QuEChERS	3.0
Abamectin	<0.01	QuEChERS	0.03
Lufenuron	<0.01	QuEChERS	0.8
Omethoate	<0.01	QuEChERS	0.01

Difenoconazole	<0.01	QuEChERS	0.9
Chlothianidin	<0.01	QuEChERS	0.01
Tebuconazole	<0.01	QuEChERS	0.6
Hexaconazole	<0.01	QuEChERS	0.01
Diffubenzuron	<0.01	QuEChERS	0.01

**MDL: Method Detection Limit is 0.001mg/kg**

**MQL: Method Quantification Limit is 0.01mg/kg**

**Remarks:**

- By GC-MS/MS and LC-MS/MS analysis, the above tested pesticide residues in the sample submitted for analysis were below detection limits and complied with Maximum residue levels as per EU Regulation Part A of Annex 1 to Reg. 396/2005 in the sample submitted for analysis.
- The method detection and quantification Limits for the tested Organophosphates, Neonicotinoids and Pyrethroids pesticides are based on the analytical method used (EN:15662:2018, Gas Chromatography Tandem Mass Spectrometry).
- All results relate to the test sample analyzed as on received basis.



Winfred Nassazi

Government Analyst

