

Certificate No.: STC-2025-1986 Issue Date: March 22, 2025

CERTIFICATE OF ANALYSIS

Level 3: Premium Soil Testing Certification

SAMPLE INFORMATION

Sample ID:	SOIL-2025- 1986	Collection Date:	November 22, 2024	
Sample Type:	Agricultural Soil	Testing Period:	4 Months (Nov 22, 2024 - Mar 21, 2025)	
Sample Location:	Field Block #B23-X			

TEST RESULTS

Parameter	Acceptable Range	Average Result	Status
Soil pH	6.0 - 8.0	7.2	√ PASS
Soil Moisture	20% - 75%	45%	√ PASS
Soil Temperature	10°C - 25°C	19°C	√ PASS
Electrical Conductivity (EC)	1 - 2.2 dS/m	1.8 dS/m	√ PASS
Nitrogen (N)	15 - 35 mg/kg	28 mg/kg	√ PASS

Parameter	Acceptable Range	Average Result	Status
Phosphorus (P)	8 - 32 mg/kg	22 mg/kg	√ PASS
Potassium (K)	90 - 260 mg/kg	185 mg/kg	√ PASS
Water TDS	90 - 510 ppm	325 ppm	√ PASS
Consistency Over 4 Months	All Parameters Stable	Stable	√ PASS

CERTIFICATION

This is to certify that the soil sample described above has been tested according to Level 3 Premium testing protocols and has **PASSED** all required parameters. The sample meets the established criteria for agricultural use as specified in standard ISO-17025.

Dr. Ava Williams

Senior Soil Scientist GreenField Labs

Dr. Robert Tan

Quality Control Lead GreenField Labs

Testing Facility: GreenField Soil Testing Laboratory | Accreditation Number: LAB-2025-4120

This certificate is valid for one year from the issue date. This document can be verified online at soilcert.verify.org using the certificate number.

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