



NATIONAL AGRO FOUNDATION

Laboratory Services Division

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by National Accreditation Board for Testing and
Calibration Laboratories (NABL), a Constituent
Board of Quality Council Of India (QCI)

TEST REPORT



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Issued To : Sai Krishna, 99 C. P. Vadivelu Salai		Sample Description :	
		Sample Drawn By	Customer
		Customer's Reference	Soil Testing
Report Number	SoilTran/00222	Sample Received on	01/09/2022
Report Date	16/09/2022	Analysis Started on	02/09/2022
Unique Lab Report No.	TC834921000000240F	Analysis Completed on	16/09/2022
Lab ID	16092022	Sample ID	Ramya testing
Discipline	Chemical	Group	Pollution & Environment

S. No.	Parameter	Unit	Results	Test Method
1	pH	-	1.1	* Methods Of Analysis Of Soils, Plants, Waters, Fertilisers and Organic Manures; Edited by HLS Tandon (FDCO), 2009 * Guide to Laboratory Establishment for Plant Nutrient Analysis by FAO UN, 2008 * ANR - 81, Agriculture and Natural Resources Calculating Cation Exchange Capacity, Base Saturation and Calcium Saturation, Date: 08-22-2019
2	Electrical Conductivity	mS/cm	2.2	
3	Organic Matter	%	3.3	
4	Nitrate Nitrogen	mg/kg	4.4	
5	Available Phosphorous	mg/kg	5.5	
6	Potassium Exchangeable k	mg/kg	6.6	
7	calcium Exchangeable Ca	mg/kg	7.7	
8	Magnesium Exchangeable Mg	mg/kg	8.8	
9	Sodium Exchangeable Na	mg/kg	9.9	
10	Sulfur Available S	mg/kg	10.10	
11	Zinc Available Zn	mg/kg	11.11	
12	Manganese Available Mn	mg/kg	12.12	
13	Iron Available Fe	mg/kg	13.13	
14	Copper Available Cu	mg/kg	14.14	
15	Boron Available B	mg/kg	15.15	
16	Cation Exchange Capacity	Meq/100g Soil	16.16	
17	k Saturation	%	17.17	
18	Ca Saturation	%	18.18	
19	Mg Saturation	%	19.19	
20	Na Saturation	%	20.20	

Authorised Signatory

S. Vasanth

Quality Manager : Visuvanathan

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Note: ■ The above report is applicable only to the sample received and tested. ■ The tested samples will not be retained after 30 days from the date of issue of the test report. ■ Perishable samples will be destroyed after testing. ■ Any request for retesting will not be considered after 30 days from the date of issue of the report. ■ Our report shall not be reproduced wholly or in part and cannot be used as evidence in the court of law. ■ Our report in full or part shall not be used for any advertising media without our prior written approval.