

## NATIONAL AGRO FOUNDATION

## **Laboratary Services Division**

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Accredited as per ISO/IEC 17025:2017 Standard by National Accreditation Board for Testing and Calibration Laboratories (NABL),a Constituent Board of Quality Council Of India(QCI)

## **TEST REPORT**

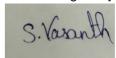


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Issued To: santha,		Sample Description : Soil Sample was received		
5		Sample Drawn By	Customer	
		Customer's Reference	raja	
Report Number	SoilTran/00200	Sample Received On	25/10/2021	
Report Date	25/10/2021	Analysis Started On	25/10/2021	
Unidue Lab Report No	108158660779096450	Analysis Completed On	25/10/2021	
Lab I.D.	DNBFND/898	Sample ID	65	
Discipline	Chemical	Group	Pollution & Environment	

S. No.	Parameter	Unit	Results	Test Method	
1	рН	-	3.4	Methods Of Analysis Of Soils, Plants, Waters, Fertilisers and Organic Manures; Edited by HLS Tandon(FDCO), 2009 and Guide to Laboratory Establishment for Plant Nutrient Analysis by FAOUN, 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	%	5.5		
4	Nitrate Nitrogen	mg/kg	4.3		
5	Available Phosphorous	mg/kg	3.3		
6	Potassium Exchangeable k	mg/kg	2.2		
7	calcium Exchangeable Ca	mg/kg	3.7		
8	Magnesium Exchangeable Mg	mg/kg	6.0		
9	Sodium Exchangeable Na	mg/kg	5.8		
10	Sulfur Avaliable S	mg/kg	1.9		
11	Zinc Avaliable Zn	mg/kg	1.7		
12	Manganese Avaliable Mn	mg/kg	2.4		
13	Iron Avaliable Fe	mg/kg	2.5		
14	Copper Avaliable Cu	mg/kg	3.8		
15	Boron Avaliable B	%	4.3		
16	Cation Exchange Capacity	mg/kg	2.3		
17	k Saturation	%	5.1		
18	Ca Saturation	mg/kg	2.9		
19	Mg Saturation	%	3.0		
20	Na Saturation	%	1.1		

**Authorised Signatory** 



Quality Manager: Visuvanathan

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- 1. The above report is applicable only to the sample received and tested.
- 2. The tested samples will not be retained after 30 days from the date of issue of the test report.
- 3. Perishable samples will be destroyed after testing.

- 4. Any request for retesting will not be considered after 30 days from the date of issue of the report.
- 5. Our report shall not be reproduced wholly or in part and cannot be used as evidence in the court of law.
- 6. Our report in full or part shall not be used for any advertising media without our prior written approval.