



# NATIONAL AGRO FOUNDATION

## Laboratory 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, 5		Sample Description : Soil Sample was received	
		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	pH	-	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 Aavailable S	mg/kg	1.9	
11	Zinc Aavailable Zn	mg/kg	1.7	
12	Manganese Aavailable Mn	mg/kg	2.4	
13	Iron Aavailable Fe	mg/kg	2.5	
14	Copper Aavailable Cu	mg/kg	3.8	
15	Boron Aavailable 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

S. Vasanth

Quality Manager :Visuvanathan

X-----X

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.