



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



Page 1 of 1

Issued To : Yogith, No.67-KV Nagar		Sample Description : test desc	
		Sample Drawn By	Farmer
		Customer's Reference	kokila
Report Number	Water/00071	Sample Received On	28/06/2022
Report Date	30/07/2022	Analysis Started On	29/06/2022
Unique Lab Report No	TC83492100000041F	Analysis Completed On	30/07/2022
Lab I.D.	10/0005/0730	Sample ID	ramya chk irr 1
Discipline	Chemical	Group	Water

S. No.	Parameter	Unit	Results	Test Method
1	pH @ 25* C	-	5.70	IS 3025 (Part-11) : 1983 / APHA 23rd Edition; 4500 - H+B:2017
2	Electrica Conductivity @ 25* C	mS/cm	2345	IS 3025 (Part-14) : 1984 / APHA 23rd Edition; 2510 B:2017
3	Sulphate	mg/L	4.5	IS 3025 (Part-24/Sec-4) : 1988 / APHA 23rd Edition; 4500 - SO4:2017
4	Chloride	mg/L	211.32	IS 3025 (Part-32/Sec2) : 1988 - APHA 23rd Edition; 4500 - Cl-B:2017
5	Nitrate	mg/L	0.3	APHA 23rd Edition; 4500-NO3 B : 2017
6	Iron	mg/L	<DL(0.3)	APHA 23rd Edition; 3111 B : 2017
7	Potassium	mg/L	5	APHA 23rd Edition; 4500-NO3 B : 2017
8	Calcium	mg/L	45	IS 3025 (Part-40/Sec-6) : 1991/ APHA 23rd Edition; 3111 B:2017
9	Magnesium	mg/L	6	IS 3025 (Part-46/Sec-6) : 1994/ APHA 23rd Edition; 3111 B:2017
10	Sodium	mg/L	345	APHA 23rd Edition; 3111 B : 2017
11	Carbonate as CaCO3	mg/L	54	IS 3025 (Part-51) : 2001-IS 3025 (Part-23):1986
12	Bicarbonate as CaCO3	mg/L	200	IS 3025 (Part-51) : 2001-IS 3025 (Part-23):1986
13	Residual Sodium Carbonate	m.eq/L	NIL	IS 11624 :1986 (Reaffirmed 2001)
14	Sodium Adsorption Ratio	-	13.40	IS 11624 :1986 (Reaffirmed 2001)

DL - Detecable Limit

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.