



# NATIONAL AGRO FOUNDATION

## Laboratory Services Division

Anna University Tharamani Campus,  
CSIR Road, Tharamani, Chennai-600113  
India.

Phone: +91-44-22542598/+91-90807-11501  
Email: labservices@nationalagro.org  
Website: www.nationalagro.org



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

<b>Issued To :</b> Yogith, No.67-KV Nagar		<b>Sample Description :</b> test desc	
		<b>Sample Drawn By :</b>	Farmer
		<b>Customer's Reference :</b>	kokila
<b>Report Number :</b>	Water/00071	<b>Sample Received On :</b>	28/06/2022
<b>Report Date :</b>	30/07/2022	<b>Analysis Started On :</b>	29/06/2022
<b>Unidue Lab Report No :</b>	TC83492100000041F	<b>Analysis Completed On :</b>	30/07/2022
<b>Lab I.D. :</b>	10/0005/0730	<b>Sample ID :</b>	ramya chk irr 1
<b>Discipline :</b>	Chemical	<b>Group :</b>	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-CI-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 (Realfirmed 2001)
14	Sodium Adsorption Ratio	-	13.40	IS 11624 :1986 (Realfirmed 2001)

Authorised Signatory

DL - Detecable Limit

S. Vasanth

Quality Manager :Visuvanathan

X-----X

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.