

केंद्रीय पेट्रोसायन अभियांत्रिकी एवं
प्रौद्योगिकी संस्थान (सिपेट)

(पूर्व में केंद्रीय प्लास्टिक्स इंजीनियरिंग एवं तकनीकी संस्थान)
रसायन एवं पेट्रोसायन विभाग
रसायन एवं उर्वरक मंत्रालय, भारत सरकार
प्लॉट नंबर जे-3/2, एमआईडीसी औद्योगिक क्षेत्र,
चिकलथाना, छत्रपती संभाजीनगर - 431 006.
फोन : +91-240-2478301 / 302
ईमेल : aurangabad@cipet.gov.in
वेबसाइट : www.cipet.gov.in



TC-8227

Central Institute of Petrochemicals
Engineering & Technology (CIPET)

(Formerly Central Institute of Plastics Engineering & Technology)

Department of Chemicals & Petrochemicals,
Ministry of Chemicals & Fertilizers, Govt. of India

Plot No. J-3/2, MIDC Industrial
Area, Chikalthana, Chhatrapati Sambhajnagar
431006 Chikalthana Chhatrapati Sambhajnagar
Maharashtra - 431006

Phone No. : +91-240-2478301 / 302

Email : aurangabad@cipet.gov.in

Website : www.cipet.gov.in

TEST CERTIFICATE

Issued to: Kothari Agritech Pvt. Ltd.

Gat No. 227/01/A, Kothari Udyamnagar, A/P Yavali,
Tal - Mohol, Dist - Solapur, Pin Code - 413213.,
Solapur, Solapur, Maharashtra, India, 413213



ULR No. : TC822726000000872F

TEST REPORT NO : 36356

Dated : 13.07.2026

Your Ref. No & Date : Ref KAPL/UD/TEST/06-26/01
/ 17.06.2026

Test Report

PART-A

PARTICULARS OF SAMPLE SUBMITTED BY PARTY

a) Name of Sample	: uPVC Agri Pipe
b) Grade/Variety/Type/Size/Class	: 110 mm, 6 kg/cm ² Type A
c) Declared Value, if any	: Nil
d) Code No.	: Nil
e) Batch No. and Date of Manufacturing	: 202606130131 / Nil
f) Quantity	: 3 Nos.
g) Mode of Packing	: Packed in Woven Sack
h) Sealed or not	: Not Sealed
i) Date of Receipt	: 28.06.2026
j) Date of Completion	: 13.07.2026
k) Any other information	: Batch No. 202606130131 & 13.06.2026 -(As indicated o letter), KOTHARI PIPES 110 mm, 6 kg/cm ² (0.6 MPa) Class- 3, IS 4985, CM/L- 0007161766 LEAD FREE -(As printed on sample)

PART-B

SUPPLEMENTARY INFORMATION

Reference to sampling procedure the party : --

Supporting documents for the measurement taken and result derived : --

Signature Not Verified

Digitally signed by
MUDUGANTI VENKATA KRANTHI KUMAR
O PERSONAL
Date: 2026.07.14 03:53:31

Signature Not Verified

Digitally signed by
KIRANKUMAR VASANT KOLI
O PERSONAL
Date: 2026.07.14 16:38:11

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Deviation from the test method as prescribed in relevant work instruction if any : --

PART-C
TEST RESULTS

Sample: uPVC Agri Pipe

S. No.	Clause	Name of Test	Test Method	Unit	Specified Requirements	Test Value Obtained
		Effect on Water				
		(a) Lead (First Extraction)	IS 12235 (Part 4 & 10):2004	mg/l	Max 1.0(Max)/0.01 FOR LEAD FREE PIPES	Not Detected
		Lead (Third Extraction)	IS 12235 (Part 4 & 10):2004	mg/l	Max 0.05	Not Detected
1	10.3	Dialkyl Tin C4' & higher homologues measured as Tin	IS 12235 (Part 4 & 10):2004	mg/l	Max 0.02	0.0012
		Cadmium	IS 12235 (Part 4 & 10):2004	mg/l	Max 0.01	0.0017
		Mercury	IS.12235 (Part 4 & 10):2004	mg/l	Max 0.001	Not Detected
		Other toxic substance such as " di-n-octyl-tin-s-s-bis iso-Octyl Mercapto acetate" and " butylstearate"	IS 12235 (Part 4 & 10):2004	mg/l	Max 0.01	Not Detected

PART-D

Remarks : Nil

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- Note :**
1. This Test Report is issued only for the samples submitted to CIPET.
 2. The results stated above related only to the items tested.
 3. The quality of the subsequent production lot has to be ensured by the purchaser.
 4. The report full or part shall not be reproduced, published, advertised and used for any legal action without written approval from the laboratory.
 5. Tested sample will be disposed-off after 90 days from the date of test.
 6. Details of tests subcontracted: Nil
 7. Conformity statement: It is based on the limiting values of the product specification without considering measurement of uncertainty - No

M. V. Kranthi Kumar
Sr. Tech. Asst / Technical Manager

Reviewed By

Kirankumar V. Koli
Technical Officer / Quality Manager

Authorized By

End of the Report

Signature Not Verified

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