

**सिपेट: पेट्रोकेमिकल्स तकनीकी
संस्थान (आईपीटी)**

रसायन एवं पेट्रो रसायन विभाग
रसायन एवं उर्वरक मंत्रालय, भारत सरकार
गिण्डी, चेन्नई - 600 032.
फोन : 91-44-2225 4701 (6 लाइन)
ई-मेल : chennai@cipet.gov.in
वेबसाइट : www.cipet.gov.in



**CIPET: INSTITUTE OF PETROCHEMICALS
TECHNOLOGY (IPT)**

Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers, Govt. of India
Guindy, Chennai - 600 032.
Phone : 91-44-2225 4701 (6 Lines)
E-mail : chennai@cipet.gov.in
Website : www.cipet.gov.in

संदर्भ/Ref: परीक्षण/TR/ 24081632

दिनांक/Date: 27-08-2024

प्रति /To,

PRAVIN BOTTELINGS

S.F.No.8/3, BalajiNgar, West Main Road, Mamarathupalayam,
Periyasemur Post, Erode - 638004

विषय/Sub : Testing of samples-reg.

संदर्भ/Ref : Your letter no. --

Dated: 31-07-2024

महोदय,

कृपया हमारी परीक्षण रिपोर्ट क्रमांक प्राप्त करें।

Please find enclosed herewith our Test Report no.

79082

दिनांक
dated

27-08-2024

धन्यवाद,

भवदीय

अधिकृत हस्ताक्षरकर्ता

संलग्न : उपर्युक्तानुसार

Encl: 1.a/a.

2. Invoice no: 0827

At: 12-9-24

मुख्यालय : सिपेट, गिण्डी, चेन्नई - 600 032. Head Office : CIPET, Guindy, Chennai - 600 032.

केन्द्र : अहमदाबाद, अमृतसर, औरंगाबाद, अगरतला, बर्ही, बालासोर, बेंगलुरु, भोपाल, भुवनेश्वर, भावनगर, भागलपुर, चन्द्रपुर, चेन्नई, देहरादून, दिल्ली, गुवाहाटी, ग्वालियर, हैदराबाद, हाजीपुर, हल्दिया, इम्फाल, जयपुर, कोच्चि, कोरबा, लखनऊ, मदुरै, मुरथल, मैसूर, नवसारी, पारादीप, पालक्काड, रायपुर, राँची, तामोर्ट, वाराणसी एवं विजयवाड़ा
Centres : Ahmedabad, Amritsar, Aurangabad, Agartala, Baddi, Balasore, Bengaluru, Bhopal, Bhubaneswar, Bhavnagar, Bhagalpur, Chandrapur, Chennai, Dehradun, Delhi, Guwahati, Gwalior, Hyderabad, Hajipur, Haldia, Imphal, Jaipur, Kochi, Korba, Lucknow, Madurai, Murthal, Mysuru, Navsari, Paradip, Palakkad, Raipur, Ranchi, Tamot, Varanasi & Vijayawada



को जारी /
Issued to :

PRAVIN BOTTELINGS

S.F.No.8/3, BalajiNgar,West Main

Road,Mamarathupalayam, Periyasemur Post,Erode -

638004

संदर्भ / Customer Let. Ref :

परीक्षण मानक स्तर के अनुसार परीक्षण रिपोर्ट / TEST REPORT AS PER TEST STANDARD : Refer Part C

परीक्षण रिपोर्ट / TEST REPORT

क्र.सं / Sl. No. 36003

रिपोर्ट सं / REPORT NO. 79082

दिनांक / Date : 27-08-2024

Pages...2.....Nos. Part A,B,C & D

31-07-2024

भाग - क / PART - A

प्रस्तुत सैपिल का विवरण / PARTICULARS OF SAMPLE SUBMITTED

- अ) सैपिल का नाम / a) Name of the Sample : 1. 200 ml PET Bottles
2. 500 ml PET Bottles - as stated by the party
- आ) सैपिल प्राप्त होने की तारीख / b) Date of Receipt of sample : 01-08-2024
- इ) ग्रेड/प्रकार/आकार/वर्ग / c) Grade / variety / type / size / class : Nil
- ई) घोषित मूल्य / d) Declared value, If any : Nil
- उ) कोड सं. / e) Code No. : Nil
- ऊ) बैच सं. एवं निर्माण तारीख / f) Batch No. and Date of Manufacture: Nil
- ऋ) मात्रा / g) Quantity : 200 ml - 20 nos. & 500 ml - 7 nos.
- ए) पैकिंग की रीति / h) Mode of Packing : carton packing
- ऐ) मोहर बंद या नहीं / i) Sealed or not : Sealed
- ओ) कोई अन्य सूचना / j) Any other information :

24081632

भाग - ख / PART - B

अनुपूरक सूचनाएँ / SUPPLEMENTARY INFORMATIONS

- अ) सैपिलिंग कार्यवाहियों हेतु संदर्भ / a) Reference to sampling procedure : Sampling not done by this lab
- आ) माप करने हेतु लिए गए सहायक दस्तावेज एवं प्राप्त परिणाम
b) Supporting documents for the measurement taken and result derived : As given in Part C
- इ) संबंधित कार्य अनुदेशों में निर्धारित के अनुसार परीक्षण रीति से कोई परिवर्तन
- c) Deviation from the test method as prescribed in relevant work instructions, if any : No deviation from the standard



परीक्षण रिपोर्ट / TEST REPORT

रिपोर्ट सं / REPORT NO. : 79082

27-08-2024

क्र.सं / Sl. No. 36003

दिनांक / Date :

Test Duration: 05-08-2024 To 27-08-2024

भाग - ग / PART - C

परीक्षण परिणाम / TEST RESULTS

S.No	Test Name	Test Method / Standard	Unit	Test Value Obtained
------	-----------	------------------------	------	---------------------

Party's sample detail/code no: 200 ml PET Bottles

1	Overall Migration in n-heptane at 38°C for 30 minutes	IS 12252	mg/litre	1.5
2	Colour Migration	-	-	Visually, no color migration was observed
3	Average thickness (overall)	-	mm	0.235
4	Material Identification	DSC	-	Polyethylene Terephthalate (PET) (Thermogram Enclosed)

Party's sample detail/code no: 500ml PET Bottles

1	Overall Migration in n-heptane at 38°C for 30 minutes	IS 12252	mg/litre	1.9
2	Colour Migration	-	-	Visually, no color migration was observed
3	Average thickness (overall)	-	mm	0.184
4	Material Identification	DSC	-	Polyethylene Terephthalate (PET) (Thermogram Enclosed)

Part-D

REMARKS

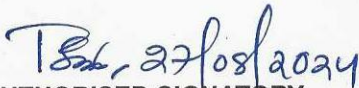
1. This Test report/Certificate is issued only for the samples submitted to CIPET
2. The Results stated above related only to the items tested.
3. The Quality of the subsequent production lot has to be ensured by the purchaser.
4. This report, in full or part, shall not be reproduced, published, advertised, used for any legal action, Unless prior permission has been secured.
5. Any anomaly/discrepancy in this report should be brought to the notice of the laboratory within 30 days from the date of issue.
6. Details of test sub-contracted: Nil

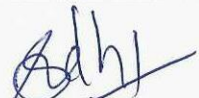
End Of Report

Issued to:
PRAVIN BOTTELINGS
S.F.No.8/3, BalajiNgar, West Main Road, Mamarathupalayam, Periyasemur Post, Erode - 638004

LetterRef.: --
Dated: 31-07-2024

2 of 2


AUTHORISED SIGNATORY
Dr. Radhashyam Giri
Technical Officer


AUTHORISED SIGNATORY
S. Udhayamalar,
Sr. Technical Officer

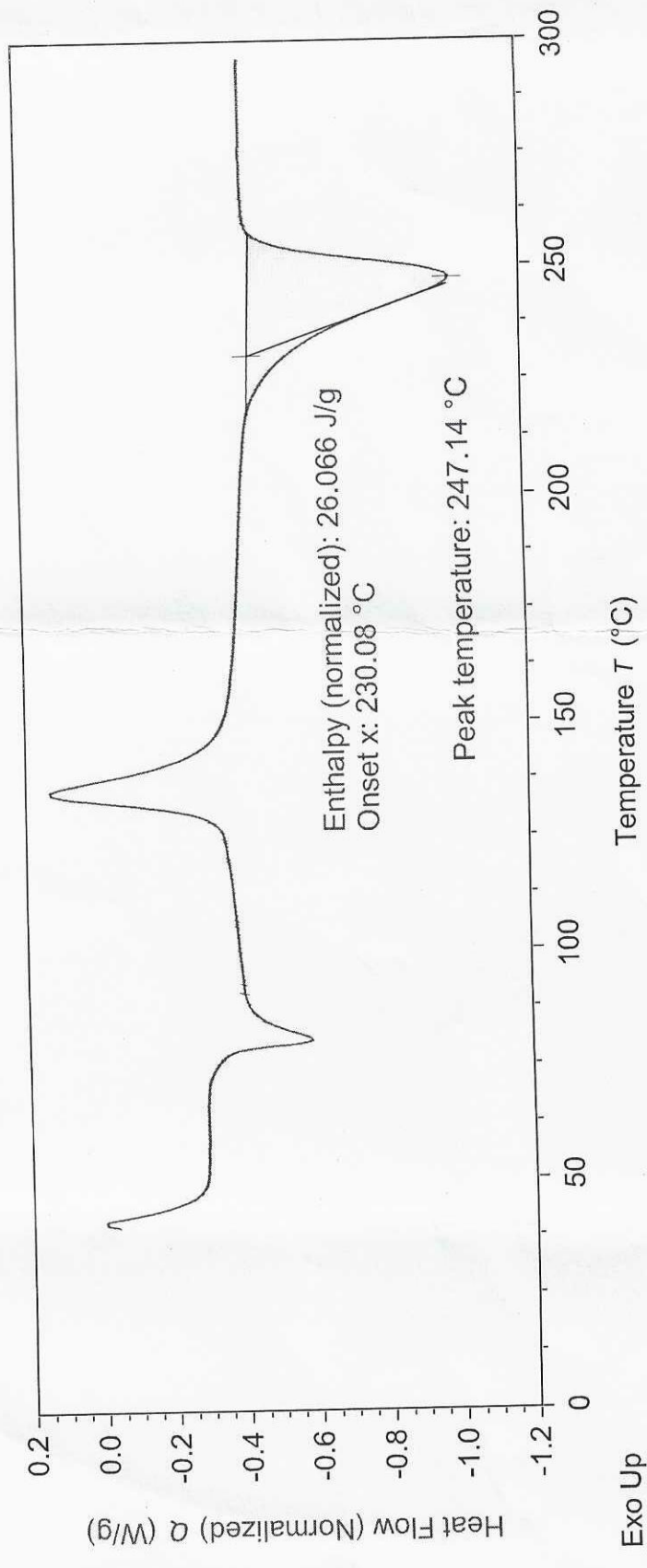
DSC25,12-08-2024 16:55:10
5.000 mg
Tzero Aluminum

24071632-A

cipet chn

C:\DSC Data\24071632-A.tri

24081632-A



24071632-B

cipet chn

C:\DSC Data\24071632-B.tri

DSC25, 12-08-2024 17:14:15
5.000 mg
Tzero Aluminum

24081632-B

