



ENVIRONMENTAL LABORATORY

(UNIT OF MINERAL ENGINEERING SERVICES)

Accredited by NABL (TC-6172) Recognised by BIS, FSSAI, ISO:45001:2018 Certified Laboratory
MoEFCC(CPCB) under E(P) Act 1986 recognition valid upto 23.05.2025



TC-6172

TEST REPORT

Page No. 1/1

Issued To : M/s.KRISHNA ELECTRICAL AGENCY
Ground Floor, 137, Shop No.7, Govindappa,
Naicken Street, Sowcarpet, Chennai,
Tamil Nadu-600001.

Report No. : PM002623092
Issue Date : 11/09/2023
Your ref. : LETTER
Ref.Date : 08/09/2023

Particulars of sample received : Lightning arrester
Date of sample receipt : 08/09/2023
Lab Code : PM/23/09/2-0026
Sample quantity : 3gms
Date of Commencement of testing : 11/09/2023
Date of Completion of testing : 11/09/2023

TEST RESULTS

Sl. No	Test Parameters	Results	Test Methods
1	Copper, %	99.43	SOP/C/M/01 issue No.1 issue date:05/09/2022
2	Lead, %	0.074	SOP/C/M/01 issue No.1 issue date:05/09/2022
3	Bismuth, %	0.0003	SOP/C/M/01 issue No.1 issue date:05/09/2022

END OF REPORT

ARSHIYA KOUSAR
Dy. T.M. - Chemical
Authorised Signatory

948, 2nd Cross, St. Thomas Town Post, Kammanahalli, Bangalore - 560 084.
Phone : 080-25432969 Tel/fax : 25432968. E-mail : mesbng@gmail.com, www.envtest.in



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Report No. : PM002723092
Issue Date : 11/09/2023
Your ref. : LETTER
Ref.Date : 08/09/2023

Particulars of sample received : Copper Plate (600x600x3.15mm)
Date of sample receipt : 08/09/2023
Lab Code : PM/23/09/2-0027
Sample quantity : 3 gms
Date of Commencement of testing : 11/09/2023
Date of Completion of testing : 11/09/2023

TEST RESULTS

Sl. No	Test Parameters	Results	Test Methods
1	Copper, %	99.13	SOP/C/M/01 issue No.1 issue date:05/09/2022
2	Lead, %	0.072	SOP/C/M/01 issue No.1 issue date:05/09/2022
3	Bismuth, %	0.00028	SOP/C/M/01 issue No.1 issue date:05/09/2022

END OF REPORT


ARSHIYA KOUSAR
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Tamil Nadu-600001.

Report No. : PM002823092
Issue Date : 11/09/2023
Your ref. : LETTER
Ref.Date : 08/09/2023

Particulars of sample received : 8g Copper Wire
Date of sample receipt : 08/09/2023
Lab Code : PM/23/09/2-0028
Sample quantity : 3 gms
Date of Commencement of testing : 11/09/2023
Date of Completion of testing : 11/09/2023

TEST RESULTS

Sl. No	Test Parameters	Results	Test Methods
1	Copper, %	99.62	SOP/C/M/01 issue No.1 issue date:05/09/2022
2	Lead, %	0.061	SOP/C/M/01 issue No.1 issue date:05/09/2022
3	Bismuth, %	0.0010	SOP/C/M/01 issue No.1 issue date:05/09/2022

END OF REPORT

Arshiya Kousar
ARSHIYA KOUSAR
Dy. T.M. - Chemical
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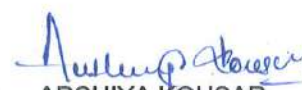
Report No. : PM002923092
Issue Date : 11/09/2023
Your ref. : LETTER
Ref.Date : 08/09/2023

Particulars of sample received : 2.5 Sqmm 3C Flexible Cable
Date of sample receipt : 08/09/2023
Lab Code : PM/23/09/2-0029
Sample quantity : 8 gms
Date of Commencement of testing : 11/09/2023
Date of Completion of testing : 11/09/2023

TEST RESULTS

Sl. No	Test Parameters	Results	Test Methods
1	Copper, %	99.61	SOP/C/M/01 issue No.1 issue date:05/09/2022
2	Lead, %	0.021	SOP/C/M/01 issue No.1 issue date:05/09/2022
3	Bismuth, %	0.0015	SOP/C/M/01 issue No.1 issue date:05/09/2022

END OF REPORT


ARSHIYA KOUSAR
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Tamil Nadu-600001.

Report No. : PM003023092
Issue Date : 11/09/2023
Your ref. : LETTER
Ref.Date : 08/09/2023

Particulars of sample received : 50 Sqmm Single Core Cable
Date of sample receipt : 08/09/2023
Lab Code : PM/23/09/2-0030
Sample quantity : 8 gms
Date of Commencement of testing : 11/09/2023
Date of Completion of testing : 11/09/2023

TEST RESULTS

Sl. No	Test Parameters	Results	Test Methods
1	Copper, %	99.78	SOP/C/M/01 issue No.1 issue date:05/09/2022
2	Lead, %	0.072	SOP/C/M/01 issue No.1 issue date:05/09/2022
3	Bismuth, %	0.00039	SOP/C/M/01 issue No.1 issue date:05/09/2022

END OF REPORT


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