# TII TECHNO TESTING SERVICES PVT. LTD.

S.No : 238/16, Aathanancheri Village, Padappai - 601 301,
Sriperumpudur (T.K), Kancheepuram (Dist)

TC - 6618

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PAN : AADCT8942Q, TIN : 33561667359, Corporate ID No : U74900PN2011PTC140086 & ST : AADCT8942QSD001 GSTIN : 33AADCT8942Q1ZN


ISO / IEC : 17025 : 2005 Accredited by NABL, Dept. of Science & Technology, India

## TEST REPORT

**Test Report No: TSPL/T/11/181121 - 14 / C - 2475 - 001** **Date : 22.11.2018**

**ULR - TC661818200004702P**

**Customer Name & Address:**
M/s.Barani and Co.
No.3, Thiyagi Kumaran St. P.N.Pudur,
Coimbatore - 41



Letter Ref No : Letter
Received Date : 21.11.2018
Test Date(s) : 22.11.2018

Details of Sample : COPPER PET BOTTLE

**Tii SAMPLE ID: 2475 : 001**

Test Performed : Chemical (OES)
Test Method : Tii-OES -Cu-02/13

**Test Results**

| S.No | Parameters | Observed Values (%) | Specification (%) IS 191 : 2007 Gr Cu -DHP |
|---|---|---|---|
| 1 | P | 0.049 | 0.015 - 0.10 |
| 2 | As* | 0.0002 | 0.05 Max |
| 3 | Sb* | 0.0001 | 0.005 Max |
| 4 | Bi* | 0.001 | 0.003 Max |
| 5 | Fe | 0.017 | 0.030 Max |
| 6 | Pb | 0.005 | 0.010 Max |
| 7 | Ni | 0.007 | 0.10 Max |
| 8 | Te* | 0.003 | 0.010 Max |
| 9 | Sn* | 0.006 | 0.010 Max |
| 10 | Se*+ Te* | 0.004 | 0.020 Max |
| 11 | Cu | 99.82 | 99.80 Min |

Remarks:

The above Sample conforms to **IS 191 : 2007 Gr Cu - DHP** with respect to the tested Chemical Parameters.

**********END OF REPORT**********

Tested by

R.D.Ramadoss
**(Sr. Engineer - Chemical)**

TII TECHNO TESTING SERVICES PVT. LTD. PADAPPAI 601 301

Authorised Signatory

S.Madhan Kumar
**(Technical Manager - Chemical)**

**Note :** This Test Report refers only to the particular sample submitted for test and the sample in as received condition. This report shall not be reproduced except in full without the approval of Laboratory. * Indicates NON - NABL. Tested sample will be retained for a period of 3 months.