

CIN:U74220DL1998PLC092698

TEST REPORT

Test Report Issued To:

BLUECHIP LEGAL SOLUTIONS PVT LTD

A84,KALKAJI, NEW DELHI, DELHI, INDIA,

Test Report No: D190910018/D190910018-1

Date of Issue: 13-Sep-2019



Sample Booking/Receipt Date: 10-Sep-2019

Date of Start of Testing: 10-Sep-2019

Date of Completion of Test: 13-Sep-2019

Customer Relationship Number 56156

Sample Description :

ALUMINUM WIRE



Customer Reference No

Kind Attention : MR VIVEK THAKUR

E-Mail: bluechiplegalsolutions@gmail.com

Contact No: 9696696696

Sample Condition : NA

Sample Quantity (Approx) : NA

Sample Size (Approx) : NA

SAMPLE NOT DRAWN BY OUR LABORATORY. THE RESULTS RELATE ONLY TO THE ITEMS TESTED

Report Issued By

Authenticity of report can be verified by mail at verification@spectrolab.in

This is a Digitally Signed Report and hence doesn't require Physical Signature.

Spectro Analytical Labs Limited, E-41, Okhla Indl. Area, Phase-II, New Delhi-110020(India)

Phone :+91-11-40522000, 41611000 || **Web:** www.spectro.in|| **Email:** care@spectro.in

ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory

Please refer to our Website <http://www.spectro.in/spectro-policies.html> for Terms & Condition

Chemical Composition Analysis Test

ID No -D190910018-1

S. No	Tests Name	Results	Requirements	Conformity	Test Method
			IS: 4026 -2007 EC grade 2 (Al - 99.6 %)		
1.	Copper (as Cu), % by mass	<0.001	0.04 Max	Yes	ASTM E3061-17
2.	Silicon (as Si), % by mass	0.05	0.12 Max	Yes	ASTM E3061-17
3.	Iron (as Fe), % by mass	0.11	0.30 Max	Yes	ASTM E3061-17
4.	Manganese (as Mn), % by mass	0.002	0.01 Max	Yes	ASTM E3061-17
5.	Chromium (as Cr), % by mass	0.001	0.01 Max	Yes	ASTM E3061-17
6.	Zirconium (as Zr), % by mass	<0.001	0.01 Max	Yes	ASTM E3061-17
7.	Magnesium (as Mg), % by mass	<0.001	-	-	ASTM E3061-17
8.	Vanadium (as V), % by mass	0.002	-	-	ASTM E3061-17
9.	Titanium (as Ti), % by mass	<0.001	-	-	ASTM E3061-17
10.	Titanium +Vanadium, % by mass	0.002	0.02 Max	Yes	ASTM E3061-17
11.	Aluminium (as Al), % by mass	99.83	99.6 Min	Yes	By Difference

Conclusion: - Sample confirms to the requirements of IS:4026 -2007 EC grade 2 (Al- 99.6 %) for Aluminium conductor w.r.to above tests.

-- End of Test Report --



Analyst Signature



Authorised Signatory