



TC681524000138513F

TRC/24-25/39599-1 Dt- 14-12-2024

Discipline : Chemical, Group : HAZARDOUS & RESTRICTED CHEMICALS

HEAVY METALS (ROHS)

Verified By: **S.RAVI**

Tested on : **14-12-2024**

Sr.No.	Name of Analyte	Result	Unit	LOQ	Limits as per RoHS Directive	Test Method
1	Cadmium(Cd)	BDL	mg/kg	10	Max100	Based on IEC62321-5:2013 by ICPOES
2	Lead(Pb)	51.0	mg/kg		Max1000	
3	Mercury(Hg)	BDL	mg/kg		Max1000	Based on IEC62321-4:2013 by ICPOES
4	Hexavalent Chromium[Cr(VI)]	BDL	mg/kg		Max1000	Based on IEC62321-5:2013 ICPOES or IEC62321-7-2:2017 by UV visible spectroscopy

LOQ: Limit of Quantification
BDL: Below Detection Limit
mg/kg: Milligram / Kilogram

Note: Limits are as per Commission Delegated Directive EU2015/863 of 31st Mar 2015. Amended Annexure II of EU/65/2011 Restriction of the use of Hazardous Substances (ROHS) Directive.

For MICROLAB



JAIKUMAR
HOD-SPECIALITY



K. Mathan Kumar
Head, Corrosion & Polymer Department

Authorized Signatory

End of Test Report

NOTE : This report relates only to the particular sample submitted for test * Any correction is not attested shall invalidate this certificate * Sample will be destroyed after 15 days from the date of testing unless instructed otherwise * Any complaints about this report should be communicated in writing within 7 days of this report * This report not to be produced wholly or in parts and cannot be used as an evidence in a court of law and shall not be used in advertising Media without prior permission in writing * Sample description is not verified in all cases and is given as described by the customers * Sample are not drawn by us unless otherwise stated * Laboratory reports the statements of Conformity to material specification as per Decision Rule 1, Non Conformity as per Decision Rule 4 & For Rule 2 & 3 Customer provides feedback.

