National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MODISON LIMITED, 85/A, ROAD E, GIDC PHASE I, VAPI, VALSAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8174 **Page No** 1 of 3

Validity 04/09/2022 to 15/02/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Aluminum (Al)	EN 15079 OE spectroscopy
2	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Antimony (Sb)	EN 15079 OE spectroscopy
3	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Arsenic (As)	EN 15079 OE spectroscopy
4	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Beryllium (Be)	EN 15079 OE spectroscopy
5	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Bismuth (Bi)	EN 15079 OE spectroscopy
6	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Cadmium (Cd)	EN 15079 OE spectroscopy
7	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Chromium (Cr)	EN 15079 OE spectroscopy
8	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Cobalt (Co)	EN 15079 OE spectroscopy
9	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Density by Displacement	ASTM B311
10	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Density by Displacement	ASTM B962
11	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Iron (Fe)	EN 15079 OE spectroscopy
12	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Lead(Pb)	EN 15079 OE spectroscopy
13	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Magnesium (Mg)	EN 15079 OE spectroscopy
14	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Manganese (Mn)	EN 15079 OE spectroscopy
15	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Nickel (Ni)	EN 15079 OE spectroscopy
16	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Phosphorous (P)	EN 15079 OE spectroscopy
17	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Silicon (Si)	EN 15079 OE spectroscopy
18	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Silver (Ag)	EN 15079 OE spectroscopy

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19	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Tin (Sn)	EN 15079 OE spectroscopy
20	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Zinc (Zn)	EN 15079 OE spectroscopy
21	CHEMICAL- METALS & ALLOYS	Copper & Copper alloy	Zirconium (Zr)	EN 15079 OE spectroscopy
22	CHEMICAL- METALS & ALLOYS	Silver	Titrimetric	IS2113
23	CHEMICAL- METALS & ALLOYS	Silver & Silver alloy	Density by Displacement	ASTM B962
24	CHEMICAL- METALS & ALLOYS	Silver & Silver alloys	Density by displacement	ASTM B311
25	CHEMICAL- METALS & ALLOYS	Silver Trace elements	Sodium (Na)	ACS 11th Edition ICP spectrometer
26	CHEMICAL- METALS & ALLOYS	Silver Trace elements	Zinc(Zn)	ACS 11th Edition ICP spectrometer
27	CHEMICAL- METALS & ALLOYS	Silver Trace metals	Bismuth (Bi)	ACS 11th Edition ICP spectrometer
28	CHEMICAL- METALS & ALLOYS	Silver Trace metals	Cadmium(Cd)	ACS 11th Edition ICP spectrometer
29	CHEMICAL- METALS & ALLOYS	Silver Trace Metals	Iron (Fe)	ACS 11th Edition ICP Spectrometer
30	CHEMICAL- METALS & ALLOYS	Silver Trace metals	Lead (Pb)	ACS 11th Edition ICP spectrometer
31	CHEMICAL- METALS & ALLOYS	Silver Trace metals	Nickel (Ni)	ACS 11th Edition ICP spectrometer
32	CHEMICAL- METALS & ALLOYS	Trace Metals	Cu	ACS 11th Edition ICP spectrometer
33	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper & Copper alloys	Tensile Test	ASTM E8/E8M-15a
34	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Copper & Copper alloys	Vickers hardness	ASTM E384-11e1
35	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Silver & Silver alloys	Tensile test	ASTM E8/E8M-15a

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36	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Silver & Silver alloys	Vickers Hardness	ASTM E384-11e1