

CERTIFICATE OF ANALYSIS

PRODUCT NAME : IRON (METAL) POWDER ELECTROLYTIC

CAS No : 7439-89-6

Mol. Formula : Fe

AT. WT. : 55.85

Date of analysis : 21/12/23

Product code : 15100

Batch No : MCR-27247-01

Mfd. : Dec. 2023

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	A Grey powder.	A Grey powder.
2	Assay	99.5 %min	99.64%
3	Insoluble in HCl	0.05% max	0.03%
4	Arsenic (As)	0.0005 % max	<0.0005 %
5	Copper (Cu)	0.005 % max	<0.005 %
6	Manganese (Mn)	0.05 % max	<0.05 %
7	Sulphide (S)	0.02% max	<0.02%
8	Nickel (Ni)	0.05% max	<0.05%
9	Lead (Pb)	0.002% max	<0.002%
10	Zinc (Zn)	0.01% max	<0.01%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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