



CERTIFICATE OF ANALYSIS

PRODUCT NAME : IRON (METAL) POWDER ELECTROLYTIC

CAS No : 7439-89-6

Mol. Formula : Fe

AT. WT. : 55.85

Date of analysis : 22/03/21

Product code : 15100

Batch No : MCR-23076

Mfd. : March 2021

Exp. : Feb. 2026

S.R	Test	Specification	Observation
1	Description	A Grey powder.	A Grey powder.
2	Assay	99.5 %min	99.79%
3	Insoluble in HCl	0.05% max	0.01%
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%
11	Silica	0.05% max	<0.05%

[Tested By]

[QC Incharge]

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

Note: Computer generated image requires no sign.

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