

## Certificate of Analysis

### Compound Information

Product Name:	Iron powder, -100 mesh, 98%
Cat. No.:	1325996
CAS No.:	7439-89-6
Molecular Formula:	Fe
Molecular Weight:	55.85
Chemical Structure:	



### Batch Information

Batch No.:	Lf0622141843
Storage:	RT, stored under nitrogen
Test Date:	2022-05-11
Retest Date:	2025-05-10
Origin:	Shanghai, China

### QC Summary

Appearance:	Off-white to gray (Solid)
Purity:	≥98.0%
Mn(≤0.4%):	Complies
Si(≤0.12%):	Complies
C(≤0.05%):	Complies
S(≤0.02%):	Complies
P(≤0.02%):	Complies
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai