

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.:	Lg0211201282
Storage:	RT, stored under nitrogen
Test Date:	2023-02-11
Retest Date:	2026-02-10
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to gray (Solid)
Purity:	≥98.0%
Mn:	<0.4%
Si:	<0.12%
C:	<0.05%
S:	<0.02%
P:	<0.02%

Hhydrochoric acid insoluble
matter: <0.35%

Hydrogen loss: <0.35%

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

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