

Certificate of Analysis

Compound Information

Product Name:	Silver powder, 99.9% metals basis, $\leq 10 \mu\text{m}$
Cat. No.:	1229295
CAS No.:	7440-22-4
Molecular Formula:	Ag
Molecular Weight:	107.87
Chemical Structure:	

Ag

Batch Information

Batch No.:	Lf0824163174
Storage:	RT, protect from light, stored under nitrogen
Test Date:	2022-08-25
Retest Date:	2025-08-24
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to gray (Solid)
Ag:	99.9 Wt%
Fe:	0.001 Wt%
Ca:	0.001 Wt%
Mg:	0.001 Wt%
Cu:	0.001 Wt%
Mn:	0.001 Wt%
Na:	0.001 Wt%
Co:	0.001 Wt%
Ni:	0.001 Wt%
Si:	0.001 Wt%
Pb:	0.001 Wt%
K:	0.002 Wt%
N:	0.002 Wt%
C:	0.002 Wt%

S: 0.001 Wt/%

O: 0.06 Wt/%

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