

Certificate of Analysis

Compound Information

Product Name:	Silver(I) sulfide
Cat. No.:	1213863
CAS No.:	21548-73-2
Molecular Formula:	Ag ₂ S
Molecular Weight:	247.80
Chemical Structure:	



Batch Information

Batch No.:	Ld122527141
Storage:	RT, protect from light, stored under nitrogen
Test Date:	2020-12-25
Retest Date:	2023-12-24
Origin:	Shanghai, China

QC Summary

Appearance:	Brown to black (Solid)
Purity:	≥99.0%
Hydrochloric acid does not precipitate:	0.4%
Nitrate:	0.07%
Cu:	0.06%
Fe:	0.07%
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