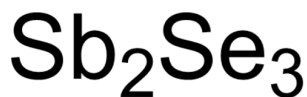


Certificate of Analysis

Compound Information

Product Name:	Antimony(III) selenide
Cat. No.:	1215153
CAS No.:	1315-05-5
Molecular Formula:	Sb ₂ Se ₃
Molecular Weight:	480.40
Chemical Structure:	



Batch Information

Batch No.:	Le012139412
Storage:	Store at room temperature, keep dry and cool
Test Date:	2020-12-19
Retest Date:	2023-12-18
Origin:	Shanghai, China

QC Summary

Appearance:	Gray to brown (Solid)
Sb ₂ Se ₃ (%):	99.999%
Zn(ppm):	≤0.2
Ag(ppm):	≤0.05
Cu(ppm):	≤0.05
Pb(ppm):	≤0.2
Mg(ppm):	≤0.2
Ni(ppm):	≤0.2
Mn(ppm):	≤0.05
Fe(ppm):	≤0.5
Bi(ppm):	≤0.2
As(ppm):	≤1.5
Si(ppm):	≤1.0
S(ppm):	≤0.5
Cd(ppm):	≤1.0

Au(ppm): ≤0.2

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

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