Certificate of Analysis

Compound Information

Product Name:	Bismuth selenide
Cat. No.:	1215134
CAS No.:	12068-69-8
Molecular Formula:	Bi_2Se_3
Molecular Weight:	654.84
Chemical Structure:	

$$Bi_2Se_3$$

Batch Information

Batch No.:	Le012139411
Storage:	Store at room temperature, keep dry and cool
Test Date:	2021-01-21
Retest Date:	2024-01-20
Origin:	Shanghai, China

QC Summary

Appearance:	Purple to black (Crystal)
Purity:	≥99.0%
Co:	≤100ppm
Zn:	≤50ppm
Ag:	≤50ppm
Cu:	≤50ppm
Al:	≤20ppm
Mg:	≤50ppm
Ni:	≤50ppm
Pb:	≤20ppm
Fe:	≤50ppm
Sb:	≤50ppm
Si:	≤50ppm
In:	≤100ppm
Au:	≤100ppm

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