

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Silver(I) telluride
<b>Cat. No.:</b>	1153188
<b>CAS No.:</b>	12002-99-2
<b>Molecular Formula:</b>	Ag <sub>2</sub> Te
<b>Molecular Weight:</b>	343.34
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0601137027
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-06-01
<b>Retest Date:</b>	2025-05-31
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Gray to dark gray (Solid)
<b>Purity:</b>	≥99.0%
<b>Ag:</b>	62.97ppm
<b>Co:</b>	2.3ppm
<b>Sr:</b>	1.5ppm
<b>K:</b>	1.2ppm
<b>Mg:</b>	2ppm
<b>Mn:</b>	1.5ppm
<b>Cd:</b>	3ppm
<b>Zn:</b>	2ppm
<b>Ca:</b>	1ppm
<b>Fe:</b>	1ppm
<b>Al:</b>	1.1ppm

**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](mailto:product@leyan.com)

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