

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tellurium lump, typically 12mm (0.47in), 99.9999% (metals basis)
<b>Cat. No.:</b>	1251020
<b>CAS No.:</b>	13494-80-9
<b>Molecular Formula:</b>	Te
<b>Molecular Weight:</b>	127.60
<b>Chemical Structure:</b>	

Te

### Batch Information

<b>Batch No.:</b>	Lf0507132343
<b>Storage:</b>	RT, stored under nitrogen
<b>Test Date:</b>	2022-05-04
<b>Retest Date:</b>	2025-05-03
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	99.99%
<b>Mg(&lt;0.001ppm):</b>	Qualified
<b>Al(&lt;0.001ppm):</b>	Qualified
<b>Ca(&lt;0.001ppm):</b>	Qualified
<b>Fe(&lt;0.001ppm):</b>	Qualified
<b>Ni(&lt;0.001ppm):</b>	Qualified
<b>Cu(&lt;0.005ppm):</b>	Qualified
<b>Ag(&lt;0.001ppm):</b>	Qualified
<b>Zn(&lt;0.005ppm):</b>	Qualified
<b>Cd(&lt;0.005ppm):</b>	Qualified
<b>Pb:</b>	0.001ppm
<b>Se:</b>	0.02ppm
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

**Caution: Research use only and are not intended for human use.**

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