

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Molybdenum powder, -100 mesh, 99.95% (metals basis)
<b>Cat. No.:</b>	1250740
<b>CAS No.:</b>	7439-98-7
<b>Molecular Formula:</b>	Mo
<b>Molecular Weight:</b>	95.96
<b>Chemical Structure:</b>	

Mo

### Batch Information

<b>Batch No.:</b>	Le1e11528
<b>Storage:</b>	RT, stored under nitrogen
<b>Test Date:</b>	2021-11-26
<b>Retest Date:</b>	2024-11-25
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Gray to dark gray (Solid)
<b>Purity:</b>	≥99.0%
<b>Si:</b>	0.0011%
<b>Mg:</b>	0.002%
<b>C:</b>	0.005%
<b>Ca:</b>	0.001%
<b>Pb:</b>	0.0003%
<b>Bi:</b>	0.0005%
<b>Fe:</b>	0.0037%
<b>Al:</b>	0.0004%
<b>O:</b>	0.0045%

**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