

# Certificate of Analysis

## Compound Information

**Product Name:** Molybdenum(IV) Sulfide  
**CAS No.:** 1317-33-5  
**Cat. No.:** G7609451  
**Molecular Formula:**  $\text{MoS}_2$   
**Molecular Weight:** 160.07

## Batch Information

**Batch No.:** 6860433  
**Test Date:** 2024-12-23  
**Report Date:** 2024-12-24  
**Retest Date:** 2030-06-20  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification   | Result                    |
|--------|-----------------|---------------------------|
| Purity | 99.9%?100-150nm | Conforms to specification |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

