

Ammonium Tetrathiomolybdate

Batch no

20241230

Mf date

Dec 30 2024

Retest

Dec 29 2027

Molecular Structure

NH₄⁺S ⁻S-Mo÷S

 $Molecular\ Formula\ H_8MoN_2S_4$

Molecular Weight

260.28

CAS Registry Number

15060-55-6

Feb 27 2025

Tests	Specifications	Results
Appearance Solubility Water insoluble substances Heavy metals (Pb) Chloride Assay	Brown red acicular crystalline powder Water soluble ≤ 0.01% ≤ 0.005% ≤ 0.001% ≥ 99.95%	Brown powder Conforms 0.004% 0.001% 0.0002% 99.99%

Packaging & storage	Preserve in well-closed, light-resistant containers
Conclusion	Material complies with in house standard

