

## Ammonium Tetrathiomolybdate

Batch no

20250426

Mf date

Apr 26 2025

Retest

Apr 25 2028

Molecular Structure

NH<sub>4</sub>+S -S-Mo-S

 $Molecular\ Formula\ H_8MoN_2S_4$ 

Molecular Weight

260.28

CAS Registry Number

15060-55-6

Jun 30 2025

Tests	<u>Specifications</u>	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 0.003% 0.001% 0.0002% 99.99%

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

