



**PRODUCT CODE: 314111**

**Molybdenum standard solution Mo=1.000 g/l for AAS**  
[(NH<sub>4</sub>)<sub>6</sub>Mo<sub>7</sub>O<sub>24</sub>·4H<sub>2</sub>O in NH<sub>4</sub>OH 0,5N] for spectrophotometry

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The solution of the element at the concentration given about , is NIST standard traceable .

**PHYSICAL DATA:** liquid, Clear, Miscible with water • D 20/4 1,00 • pH10,5 •

**BIBLIOGRAPHY:**

**HAZARDOUS:**



H: H319 • H335 • H315 •

P: P261 • P264 • P271 • P280 • P302+P352 • P501 • P304+P340 • P305+P351+P338 • P312 • P321 • P332+P313  
• P337+P313 • P362 • P403+P233 • P405 •

**TRANSPORT REGULATIONS:** UN: 1760 • ADR: 8/III • IMDG: 8/III • IATA: 8/III • PAX: 852 • CAO: 856 • (E) •

**WEIGHT/VOLUME INFORMATION:** 1l~1,000 kg      1kg~1,000 l

**COMPOSITION:**

Ammonium Molybdate 4-hydrate	1,840 g
Ammonia 0.5N (s.q.m.)	1000 ml

**SPECIFICATIONS:**

Uncertainty

See certificate

Traceability  
Concentration (as Mo)

NIST  
0,998 - 1,002

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