



Certificate of Analysis

Compound Information

Product Name: Ammonium molybdate, tetrahydrate, AR, 99%

 Cat. No.:
 1085672

 CAS No.:
 12054-85-2

 Molecular Formula:
 $H_{32}Mo_7N_6O_{28}$

Molecular Weight: 1236.00

Chemical Structure:

 $(NH_4)_6Mo_7O_{24} \cdot 4H_2O$

Batch Information

Batch No.: Lg0215e49

Storage: Store at room temperature

 Test Date:
 2023-02-15

 Retest Date:
 2026-02-14

Origin: Shanghai, China

QC Summary

Water(KF):

Appearance: White to off-white (Solid)

Purity: ≥99.0% Mo: 54.2% Si: 0.0004% Fe: 0.0005% 0.0005% Mg: 0.0003% Mn: K: 0.006% Ca: 0.0005% 0.0005% Sm: AI: 0.0003%

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

0.09%

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 2 of 2 www.leyan.com