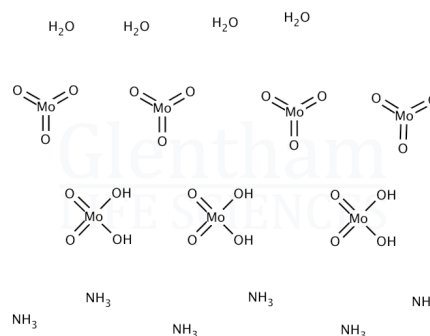


Certificate of Analysis

Product Name Ammonium molybdate tetrahydrate
Glentham Code GK3904
CAS Number 12054-85-2
EINECS 234-722-4
MDL Number MFCD00167059
PubChem SID 310266791
Additional CAS 27546-07-2
Batch Number 276BYF

Molecular Weight 1235.86
Molecular Formula $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$
Storage Temp. +20°C



Property	Specification	Batch 276BYF
Physical Description	White to off-white crystalline powder or crystals	White crystalline powder
Solubility (5% in water)	Clear, colourless to faint yellow solution	Clear, colourless solution
Potassium (K)	≤ 100ppm	≤ 3ppm
Sodium (Na)	≤ 50ppm	≤ 3ppm
Iron (Fe)	≤ 10ppm	1ppm
Lead (Pb)	≤ 5ppm	1ppm
Assay	≥ 99.0%	100.3%

Specification Version v1.1
Manufacture Date 2023-05-01
Re-Test Date 2031-06-22

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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