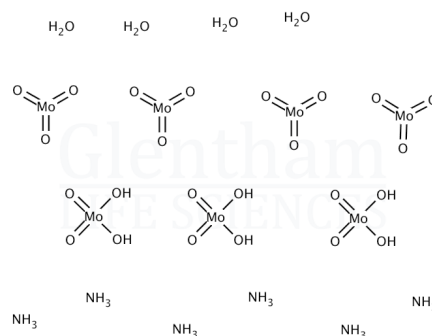


Product Specification

Product Name	Ammonium molybdate tetrahydrate, 99.5%
Glentham Code	GX0076
CAS Number	12054-85-2
EINECS	234-722-4
MDL-Nummer	MFCD00167059
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
Physical Description	White or almost white crystalline powder or crystals
Solubility (5% in water)	Clear, colourless solution
Calcium (Ca)	≤ 10ppm
Chromium (Cr)	≤ 5ppm
Copper (Cu)	≤ 5ppm
Potassium (K)	≤ 50ppm
Magnesium (Mg)	≤ 5ppm
Sodium (Na)	≤ 50ppm
Nickel (Ni)	≤ 5ppm
Lead (Pb)	≤ 5ppm
Zinc (Zn)	≤ 5ppm
Iron (Fe)	≤ 5ppm
Sulphate (SO4)	≤ 100ppm
Chloride (Cl)	≤ 100ppm
Assay	≥ 99.5%

Specification Version	- v1.0
Date Created	- 2018-08-07

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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