

Product Datasheet

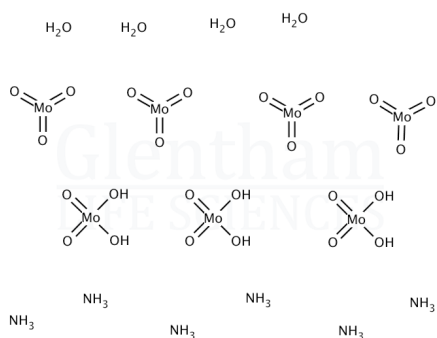
GX0076 - Ammonium molybdate tetrahydrate, 99.5%

Product Details

Product Name	Ammonium molybdate tetrahydrate, 99.5%
Glenthams Code	GX0076
CAS Number	12054-85-2
EINECS	234-722-4
MDL-Nummer	MFCD00167059
Related Categories	Analytical Reagents, Inorganics, Metal Salts

Structure

Molecular Weight : 1235.86
Molecular Formula : $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$



Physical Description	: White or almost white crystalline powder or crystals
Solubility (5% in water)	: Clear, colourless solution
Calcium (Ca)	: $\leq 10\text{ppm}$
Chromium (Cr)	: $\leq 5\text{ppm}$
Copper (Cu)	: $\leq 5\text{ppm}$
Potassium (K)	: $\leq 50\text{ppm}$
Magnesium (Mg)	: $\leq 5\text{ppm}$
Sodium (Na)	: $\leq 50\text{ppm}$
Nickel (Ni)	: $\leq 5\text{ppm}$
Lead (Pb)	: $\leq 5\text{ppm}$
Zinc (Zn)	: $\leq 5\text{ppm}$
Iron (Fe)	: $\leq 5\text{ppm}$
Sulphate (SO ₄)	: $\leq 100\text{ppm}$
Chloride (Cl)	: $\leq 100\text{ppm}$
Assay	: $\geq 99.5\%$
Version	: v1.0

About Ammonium molybdate tetrahydrate, 99.5%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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