

Product Datasheet

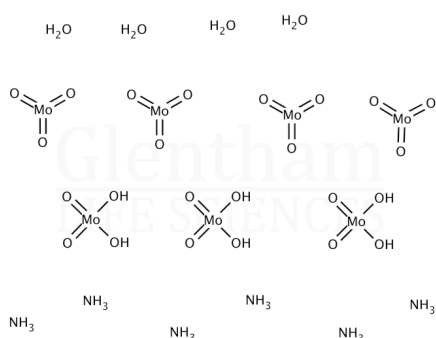
GK3904 - Ammonium molybdate tetrahydrate

Product Details

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
Related Categories	Analytical Reagents, Inorganics, Metal Salts

Structure

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



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description	: White to off-white crystalline powder or crystals
Solubility (5% in water)	: Clear, colourless to faint yellow solution
Potassium (K)	: $\leq 100\text{ppm}$
Sodium (Na)	: $\leq 50\text{ppm}$
Iron (Fe)	: $\leq 10\text{ppm}$
Lead (Pb)	: $\leq 5\text{ppm}$
Assay	: $\geq 99.0\%$
Version	: v1.1

About Ammonium molybdate tetrahydrate

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025