

Product Datasheet

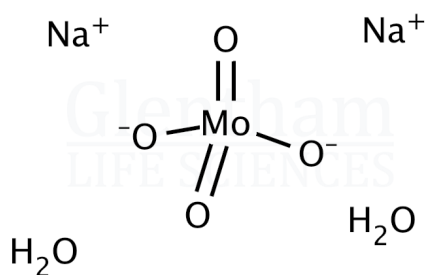
GK1113 - Sodium molybdate dihydrate, EP grade

Product Details

Product Name	Sodium molybdate dihydrate, EP grade
Glentham Code	GK1113
CAS Number	10102-40-6
EINECS	231-551-7
MDL Number	MFC00149170

Structure

Molecular Weight	: 241.95
Molecular Formula	: $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$



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 powder or colourless crystals

Identification	: A, B, C according to EP
Solubility (20% in water)	: Clear, colourless solution
Chloride (Cl)	: $\leq 50\text{ppm}$
Phosphate (PO ₄)	: $\leq 200\text{ppm}$
Ammonium (NH ₄)	: $\leq 10\text{ppm}$
Heavy Metals	: $\leq 10\text{ppm}$
Loss on Drying	: 14.0 - 16.0 % (140°C, 3h)
Molybdenum (Mo)	: 38.9 - 39.8 %
Assay (Titration)	: 98.0 - 100.5 % (dried basis)
Pharmacopoeia Specification(s)	: EP
Version	: v1.0

About Sodium molybdate dihydrate, EP grade

No further details on record.

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