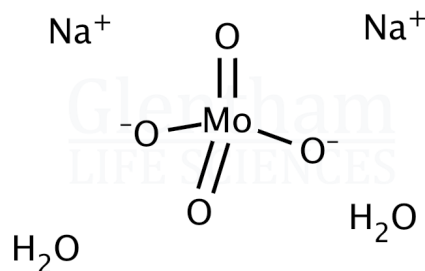


Product Specification

Product Name	Sodium molybdate dihydrate, 99.5%
Glentham Code	GK4422
CAS Number	10102-40-6
EINECS	231-551-7
MDL Number	MFCD00149170
PubChem SID	310280131
Molecular Weight	241.95
Molecular Formula	$\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Solubility (10% in water)	Clear to faintly turbid, colourless solution
pH (10% in water)	6.5 - 9.5
Water Insoluble Matter	≤ 0.1%
Chloride (Cl)	≤ 0.02%
Sulphate (SO4)	≤ 0.1%
Iron (Fe)	≤ 100ppm
Heavy Metals (as Pb)	≤ 20ppm
Molybdenum (Mo)	≥ 39.5%
Assay	≥ 99.5%

Specification Version	-	v1.1
Date Created	-	2019-09-11

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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