

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Datasheet

GK4422 - Sodium molybdate dihydrate, 99.5%

Product Details

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

Structure

Molecular Weight : 241.95

Molecular Formula : Na₂MoO₄ · 2H₂O

Na⁺ O Na⁺
||
-O -Mo O O H₂O

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 : White crystalline powder or

Description crystals

Solubility (10% in : Clear to faintly turbid, colourless water) solution

pH₁(10% in : 6.5 - 9.5

water)

Water Insoluble : ≤ 0.1% Matter

Chloride (CI) : $\leq 0.02\%$ Sulphate (SO4) : $\leq 0.1\%$ Iron (Fe) : ≤ 100 ppm

Heavy Metals : ≤ 20ppm (as Pb)

(a.c.)

Molybdenum : ≥ 39.5%

(Mo)

Assay : ≥ 99.5% Version : v1.1

About Sodium molybdate dihydrate, 99.5%

No further details on record.

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

Page 1 of 1 Printed: 2025-04-24 22:25:11