



Product Specification

Product Name: SODIUM MOLYBDATE Dihydrate AR

Alternate Name(s)

Description

White, odourless crystals.

Properties

Chemical Formula:

Molecular Weight: 241.95

Product Code: SA095

CAS No. 10102-40-6

General Information:

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code:

Poison schedule: Not scheduled

Emergency

Procedure Guide No.: None Allocated

Quality Specification

Assay: 99.5 - 103.0%

Specific Properties and Impurities [Typical levels]:

pH of a 5% solution	7.0-10.5
Insoluble matter	≤ 0.005%
Chloride (Cl)	≤ 0.005%
Phosphate (PO ₄)	≤ 0.0005%
Sulfate (SO ₄)	≤ 0.015%
Ammonium (NH ₄)	≤ 0.001%
Heavy metals (as Pb)	≤ 0.0005%
Iron (Fe)	≤ 0.001%

CONFORMS TO ACS

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