

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : S1340

Sodium Molybdate, Dihydrate, Crystal, Reagent, ACS

CAS# : 10102-40-6

Formula : Na₂MoO₄·2H₂O

Formula Weight : 241.95

Test

**Limit
Min. Max.**

Test	Limit Min. Max.
ASSAY (Na ₂ MoO ₄ ·2H ₂ O)	99.5 - 103.0 %
pH OF A 5% SOLUTION @ 25[dC	7.0 - 10.5
INSOLUBLE MATTER	-- 0.005 %
CHLORIDE (Cl)	-- 0.005 %
PHOSPHATE (PO ₄)	-- 5 PPM
SULFATES (SO ₄)	-- 0.015 %
AMMONIUM (NH ₄)	-- 0.001 %
HEAVY METALS (as Pb)	-- 5 PPM
IRON (Fe)	-- 0.001 %
RETEST DATE	