

PRODUCT SPECIFICATION

Printed: 2/10/2014

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Catalog : SO210

Sodium Thiosulfate, Pentahydrate, Crystal, USP, EP, BP, JP

CAS# : 10102-17-7

Formula : Na₂S₂O₃[5H₂O]

Formula Weight : 248.19

Test

Limit
Min. Max.

Test	Limit Min. Max.
ASSAY (ANHYDROUS BASIS)	99.0 - 100.5%
WATER	32.0 - 37.0%
pH OF A 10% SOLUTION	6.0 - 8.0
CALCIUM (Ca)	TO PASS TEST
HEAVY METALS (as Pb)	-- 10 PPM
SULFATE AND SULFITE (asSO ₄)	-- 0.2%
SULFIDE (S)	TO PASS TEST
COLOR AND CLARITY	TO PASS TEST
ARSENIC (As)	-- 5 PPM
RESIDUAL SOLVENTS	TO PASS TEST
IDENTIFICATION	TO PASS TEST
EXPIRATION DATE	