

PRODUCT SPECIFICATION

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Catalog : SO187

Monobasic Sodium Phosphate, Anhydrous, USP

CAS# : 7558-80-7

Formula : NaH₂PO₄

Formula Weight : 119.98

Test	Limit	
	Min.	Max.
ASSAY (NaH ₂ PO ₄)	98.0 - 103.0 %	
pH OF A 5% SOLUTION WATER	4.1 - 4.5	
AL, Ca, & RELATED ELEMENTS	-- 2.0 %	
ARSENIC (As)	-- TO PASS TEST	
CHLORIDE (Cl)	-- 8 PPM	
HEAVY METALS (as Pb)	-- 0.014 %	
INSOLUBLE SUBSTANCES	-- 0.002 %	
SULFATES (SO ₄)	-- 0.2 %	
IDENTIFICATION	-- 0.15 %	
EXPIRATION DATE	-- TO PASS TEST	
RESIDUAL SOLVENTS	-- TO PASS TEST	