

PRODUCT SPECIFICATION

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Catalog : PO204

Dibasic Potassium Phosphate, Anhydrous, USP, EP, BP

CAS# : 7758-11-4

Formula : K₂HPO₄

Formula Weight : 174.18

Test	Limit	
	Min.	Max.
ASSAY (K ₂ HPO ₄ ;DRIEDBASIS)	98.0 - 100.5 %	
pH OF A 1 IN 20 SOLUTION	8.5 - 9.6	
LOSS ON DRYING	--	1.0 %
INSOLUBLE SUBSTANCES	--	0.2 %
CARBONATE	TO PASS TEST	
CHLORIDE (Cl)	--	0.02 %
SULFATE	--	0.1 %
ARSENIC (As)	--	2 PPM
IRON (Fe)	--	0.001 %
SODIUM (Na)	TO PASS TEST	
HEAVY METALS	--	0.001 %
FLUORIDE	--	0.001 %
MONOBASIC OR TRIBASIC SALT	TO PASS TEST	
MONOPOTASSIUM PHOSPHATE	--	2.5 %
APPEARANCE OF SOLUTION	TO PASS TEST	
REDUCING SUBSTANCES	TO PASS TEST	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
CERTIFIED KOSHER		
RESIDUAL SOLVENTS	TO PASS TEST	