

PRODUCT SPECIFICATION

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Catalog : S1345

Sodium Nitrate, Crystal, Reagent, ACS

CAS# : 7631-99-4

Formula : NaNO₃

Formula Weight : 84.99

Test	Limit	
	Min.	Max.
ASSAY (NaNO ₃)	99.0 %	
pH OF A 5% SOLUTION @ 25[dC	5.5 - 8.3	
INSOLUBLE MATTER	--	0.005 %
CHLORIDE (Cl)	--	0.001 %
IODATE (IO ₃)	--	5 PPM
NITRITE (NO ₂)	--	0.001 %
PHOSPHATE (PO ₄)	--	5 PPM
SULFATE	--	0.003 %
CALCIUM (Ca)	--	0.005 %
MAGNESIUM (Mg)	--	0.002 %
HEAVY METALS (as Pb)	--	5 PPM
IRON (Fe)	--	3 PPM
RETEST DATE		