

Sodium triphosphate

ITEM	STANDARD
ASSAY (Na ₅ P ₃ O ₁₀)	≥95
APPEARANCE	WHITE GRANULAR
P ₂ O ₅	≥ 57.0
FLUORIDE (PPM)	≤ 10
CADMIUM (PPM)	≤1
LEAD (PPM)	≤4
MERCURY (PPM)	≤1
ARSENIC (PPM)	≤3
HEAVY METAL (AS PB) (PPM)	≤10
CHLORIDES (AS CL)	≤0.025 %
SULPHATES (SO ₄ ²⁻)	≤0.4 %
SUBSTANCES NOT DISSOLVED IN WATER	≤0.05 %
PH VALUE	9.5% - 10.0%
LOSS ON DRYING	≤0.7%
HEXAHYDRATE	≤23.5%
WATER-INSOLUBLE SUBSTANCES	≤0.1%
HIGHER POLYPHOSPHATES	≤1%