



Intra
Laboratories

Product Specification

SPECIFICATION NO:TSP002

REVISED:28-05-2014

Tri Sodium Phosphate Crystals

Grade	Technical
Appearance	White or colourless dry crystal
Main Content	≥98%
Phosphorus Pentoxide (as P ₂ O ₅)	≥18.3%
Sodium Oxide (as Na ₂ O)	16.0 - 19.0
Sulphate (as SO ₄)	≤0.2%
Fluoride (as F)	≤0.2%
Chloride (as Cl)	≤0.2%
Water Insoluble	≤0.1%
Heavy Metals (as Pb)	0.003% max
pH Value of 1% Solution	11.5 - 12.5