

Specification Sheet

Product Name: **Trisodium hydrogen diphosphate Monohydrate**
Specifications & Purity: **Analytical Reagent**
SKU #: **T165309**

Parameter	Limit Values
Appearance (T165309)	White powder
X-Ray Diffraction	Conforms to Structure
Water Insoluble Matter	0-0.2 (%)
Fluoride (F-)	10 (meq(mg)/kg)
loss on Ignition	0-11.5 (%)
Loss on drying	0-1 (%)
Lead (Pb)	0-2 (meq(mg)/kg)
(As)Arsenic	0-3 (meq(mg)/kg)
Cadmium(Cd)	0-1 (meq(mg)/kg)
pH(10g/L)	6.7-7.5
Purity (Measure with burnt dry base)	93-100.5 (%)
P2O5	53-55 (%)