

# **Technical Data Sheet**

**Sales Specifications** 

#### SODIUM TRIPOLYPHOSPHATE MEDIUM

**Tech Grade Anhydrous** 

CAS #7758-29-4 Formula: Na<sub>5</sub>P<sub>3</sub>O<sub>10</sub>
GCR Number: STPPTGM-4700AOSR

Characteristics	Basis	Specifications
Purity (Na <sub>5</sub> P <sub>3</sub> O <sub>10</sub> )	% by weight	95% min
$P_2O_5$	% by weight	57% min
Water insoluble matter	% by weight	0.1% max
PH Value		9.2 - 10.0
Iron (Fe)	% by weight	0.007% max
Bulk Density	gram/cm <sup>3</sup>	0.6 - 0.8
Whiteness		90% min

### **Appearance**

Corse Powder

## **Shelf Life**

2 Years

### **Standard Packaging**

In 25kg plastic woven bag or 50lb paper bag

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