

Certificate of Analysis

Product Name: Sodium Tripolyphosphate **Grade:** Technical
Chemical Formula: Na₅P₃O₁₀ **Molecular Weight:** 367.86
CAS Number: 7758-29-4 **Lot No.:** 160220
Quantity: 20 MT **Issued Date:** 2016-2-20
Product Description: White Crystal

Items	Specifications:	Test Results	Unit
Purity	94 Min	94.9	%
Phosphorus Pentoxide	57 Min	57.09	%
Water Insoluble:	0.1 Max	0.03	%
Iron Content (Fe)	0.015 Max	0.007	%
Whiteness	90 Min	91	%
PH Value (1% Solution)	9.2-10	9.4	
Density	0.65~0.75	0.71	g/cm ³

Packaging: 25kg Brown Paper bag

Safety and Handling: See Material Safety Data Sheet.

Application: It is mainly in regular and compact laundry detergents and automatic dishwashing detergents, toilet cleaners, surface cleaners. It also provides a number of chemical functions including: sequestration of "water hardness", enabling surfactants to function effectively; pH buffering; dirt emulsification and prevention of deposition; hydrolysis of grease; and dissolving-dispersing dirt particles.

Technical Service: For technical assistance, contact us at: info@brgproduct.com

Comments: For price & further information, please contact us at: info@brgproduct.com