



Tianjin BRG Products Co., Ltd.

Best, Responsible and Gratifying

Certificate of Analysis

Product Name: Sodium Tripolyphosphate **Grade:** Technical
Chemical Formula: $\text{Na}_5\text{P}_3\text{O}_{10}$ **Molecular Weight:** 367.86
CAS Number: 7758-29-4 **Lot No.:** 150320
Quantity: 21 MT **Issued Date:** 2015-3-20
Product Description: White powder

Items	Specifications:	Test Results	Unit
Purity	94 Min	94.31	%
Phosphorus Pentoxide	57 Min	57.08	%
Water Insoluble:	0.1 Max	0.05	%
Iron Content (Fe)	0.010 Max	0.004	%
Whiteness	90 Min	92.2	%
PH Value (1% Solution)	9.2-10	9.53	
Density	0.8min	0.83	g/cm^3

Packaging: 25kg 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

Tianjin BRG Products Co., Ltd.

Tel: +86(22) 23528561

Fax: +86(22) 23523959

www.brgproduct.com