

# Certificate of Analysis

**Product Name :** Sodium tripolyphosphate technical grade, 85%  
**Product Number :** 238503-500G  
**Batch Number :** 0000438853  
**Source Batch :** 11921CO  
**CAS Number :** 7758-29-4  
**MDL Number :** MFCD00003514  
**Molecular Formula :** Na<sub>5</sub>O<sub>10</sub>P<sub>3</sub>  
**Formula Weight :** 367.86 g/mol  
**Quality Release Date :** 30 MAR 2001

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder	Powder
Granular		
Titration	21.4 - 29.0 %	25.2 %
%P (with NaOH)		
ICP Assay	Confirmed	Confirmed
Confirms Sodium and Phosphorus Components		



Larry Coers, Director  
Quality Control  
Milwaukee, WI  
US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale.

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