

Certificate of Analysis

Customer Name: - Invoice No.: NA
 Product Name: Sodium Hexameta Phosphate (CAS 10124 - 56 - 8) Formula: (NaPO₃)₆
 Grade: Technical Batch Number: 11 / 18 / 17
 Mfg. Date: 04 / 06 / 2018 Expiry Date: 03 / 06 / 2020
 Quantity: - Analysis Date: 05 / 06 / 2018

After the testing of above mentioned product following results were obtained:

Characteristic	Unit/Measure	Specifications maintained	Actual result obtained
Description	Visual	White Powder	White Powder
Identification			
PH	1 % W/V	6.8 - 8.8	6.25
Loss on drying		Maximum 1 %	0.1%
Assay	%	Minimum 98	99.6
Phosphorus Pentoxide P₂O₅	%	Minimum 60.0	62.2
Solubility		Soluble in water	Soluble in water
Clarity of Solution	1 % w/v	Clear and colorless solution	Clear and colorless solution

Remark:

Water insoluble matter: 0.002%

These results and findings are obtained at the above mentioned time and place, carried out for the mentioned product only by our FDA approved chemists using standard methods and procedure

For **Aarti** Phosphates



Authorized signatory



Analyst

Date: 14 / 07 / 2018