



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>SODIUM DIHYDROGEN ORTHOPHOSPHATE ANHYDROUS 99% AR</b>
<b>Code No.</b>	<b>B-02402C</b>
<b>Batch No.</b>	<b>BC09243405</b>
<b>Cas No.</b>	<b>7558-80-7</b>
<b>Mfg.Date</b>	<b>Sep/2024</b>
<b>Date of Analysis</b>	<b>09/24/2024</b>
<b>Retest Date</b>	<b>Oct-2029</b>

TEST	SPECIFICATION	RESULT
<b>Appearance</b>	White crystalline powder	White crystalline powder
<b>Assay (alkalimetric)</b>	99.0-101.0%	99.33%
<b>pH (5% solution in water; 25°C)</b>	4.1 to 4.7	4.5
<b>Insoluble matter in water</b>	Max 0.05%	0.004%
<b>Nitrogen compounds (as N)</b>	Max 0.002%	<0.002%
<b>Chloride (Cl)</b>	Max 0.002%	0.0002%
<b>Sulphate (SO4)</b>	Max 0.005%	0.001%
<b>Arsenic (As)</b>	Max 0.0001%	<0.0001%
<b>Calcium (Ca)</b>	Max 0.01%	0.0001%
<b>Copper (Cu)</b>	Max 0.001%	0.0002%
<b>Iron (Fe)</b>	Max 0.001%	0.00014%
<b>Magnesium (Mg)</b>	Max 0.01%	0.000025%
<b>Nickel (Ni)</b>	Max 0.001%	Not detected
<b>Lead (Pb)</b>	Max 0.002%	0.000024%

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

**This is an electronically generated certificate and is valid without a signature.**

For Issues relating to quality you may send us a mail on [info@biofinechemical.com](mailto:info@biofinechemical.com) or call on  
**+91-7404210730** Website- [www.biofinechemical.com](http://www.biofinechemical.com)