



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>TETRA-SODIUM PYROPHOSPHATE (DECAHYDRATE)</b>
<b>CAS No.</b>	<b>13472-36-1</b>
<b>Code No.</b>	<b>B-02495</b>
<b>Batch No.</b>	<b>BC01252592</b>
<b>Mfg.Date</b>	<b>JAN-2025</b>
<b>Date of Analysis</b>	<b>28/01/2025</b>
<b>Retest Date</b>	<b>DEC-2030</b>

TEST	SPECIFICATION	RESULT
Appearance	Colorless crystals	Colorless crystals
Assay (acidimetric; as Na <sub>4</sub> P <sub>2</sub> O <sub>7</sub> ·10H <sub>2</sub> O)	99 - 103%	100.11%
pH (5% solution in water; 25°C)	9.5 - 10.5	10.44%
Insoluble matter	Max 0.01%	<0.01%
Chloride (Cl)	Max 0.002%	0.0011%
Sulphate (SO <sub>4</sub> )	Max 0.005%	0.0019%
Heavy metal (as Pb)	Max 0.001%	0.0001%
Nitrogen compounds (N)	Max 0.001%	<0.001%
Iron (Fe)	Max 0.001%	0.00003%

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)