



# BIO-CHEM CHEMICALS

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) ,  
Contact no: +91-8295241953, +91-7404210730

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>SODIUM PHOSPHATE, DIBASIC HEPTAHYDRATE 99+%, FOR ANALYSIS</b>
<b>Code No.</b>	<b>B-02487A</b>
<b>Batch No.</b>	<b>BC09241987</b>
<b>Cas No.</b>	<b>7782-85-6</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>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
<b>Appearance</b>	White crystals	White crystals
<b>Titration (excess HCl)</b>	$\geq 99.0\%$	100.7%
<b>pH</b>	9.0 to 9.3 (5 % at 20°C)	9.3 (5 % at 20°C)
<b>Heavy Metals (as Pb)</b>	$\leq 5$ ppm	$\leq 1$ ppm
<b>Sulfate (SO<sub>4</sub>)</b>	$\leq 50$ ppm	45ppm
<b>Chloride (Cl)</b>	$\leq 10$ ppm	9.8ppm
<b>Iron (Fe)</b>	$\leq 5$ ppm	1 ppm
<b>Arsenic (As)</b>	$\leq 5$ ppm	$\leq 5$ ppm
<b>Potassium (K)</b>	$\leq 100$ ppm	28 ppm

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)