



# BIO-CHEM CHEMICALS

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## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>POTASSIUM PHOSPHATE TRIBASIC MONOHYDRATE 96% EXTRA PURE</b>
<b>Code No.</b>	<b>B-02165A</b>
<b>Batch No.</b>	<b>BC09243404</b>
<b>Cas No.</b>	<b>7782-75-4</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 powder or crystals or granules	White powder
<b>Titration with HClO<sub>4</sub></b>	$\geq 95\%$	99%
<b>Heavy metals (as Pb)</b>	$\leq 20$ ppm	$\leq 20$ ppm
<b>Loss on ignition</b>	$\leq 13\%$ (800°C)	$\leq 5.9\%$ (800°C)
<b>Chloride (Cl)</b>	$\leq 50$ ppm	$\leq 50$ ppm
<b>Sulfate (SO<sub>4</sub>)</b>	$\leq 200$ ppm	$\leq 200$ ppm
<b>Iron (Fe)</b>	$\leq 20$ ppm	$\leq 20$ 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)