



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : tetra-SODIUM PYROPHOSPHATE (ANHYDROUS) LR**

<b>CAS No</b>	<b>: 7722- 88- 5</b>	<b>Product code</b>	<b>: 18746</b>
<b>Mol. Formula</b>	<b>: Na<sub>4</sub>P<sub>2</sub>O<sub>7</sub></b>	<b>Batch No</b>	<b>: MCR-19703</b>
<b>Mol. WT</b>	<b>: 265.90</b>	<b>Mfd.</b>	<b>: Sept. 2019</b>
<b>Date of Analysis</b>	<b>: 26/09/19</b>	<b>Exp.</b>	<b>: Aug. 2024</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	White to off white powder or crystalline powder.	White powder.
2	<b>Assay</b>	97.5% w/w min	97.83% w/w
3	<b>Chloride (Cl)</b>	0.01% max	<0.01%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	<0.02%
5	<b>Iron (Fe)</b>	0.001% max	<0.001%
6	<b>Lead (Pb)</b>	0.002% max	<0.002%
7	<b>Loss on ignition at 600°C</b>	1% max	0.68%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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