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## Certificate of Analysis

<b>Product</b>	<b>48914 - Phenolphthalein Diphosphate Tetrasodium Salt extrapure AR, 95% - [68807-90-9]</b>
<b>Batch No</b>	<b>5060954</b>
<b>Analysis Date</b>	09-May-2024
<b>Date of Manufacture</b>	May 2024
<b>Expiry Date/Re-Test Date</b>	May 2029
<b>Molecular Formula</b>	C <sub>20</sub> H <sub>12</sub> O <sub>10</sub> P <sub>2</sub> Na <sub>4</sub>
<b>Molecular Weight</b>	566.20

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 5% aq. solution	Clear	Clear
Assay (NT) (On dry basis)	min. 95%	95.2%
Free Phenolphthlein	max. 0.05%	Passes
Water	max. 16%	2%

FRM/82/11/4/48914 Rev No. 2 Date 06/08/2022

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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