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## Certificate of Analysis

<b>Product</b>	<b>21524 - Chlorophenoxyacetic Acid (4-CPA) for tissue culture, 98% - [122-88-3]</b>
<b>Batch No</b>	<b>2455334</b>
<b>Analysis Date</b>	29-Aug-2023
<b>Date of Manufacture</b>	August 2023
<b>Expiry Date/Re-Test Date</b>	August 2028
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>7</sub> ClO <sub>3</sub>
<b>Molecular Weight</b>	186.59

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to faint beige	Faint beige
Appearance (Form)	Powder	Powder
Assay (GC/T)	min 98%	98.2%
Loss on drying	max. 1%	0.8%
Melting Point	155 - 159°C	158.7°C
Suitability for Tissue Culture	Passes test	Passes

FRM/82/11/4/21524 Rev No. 2 Date 20/08/2020

Prepared by **Mayur**

In compliance with the standard specifications of SRL

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

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