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## Certificate of Analysis

<b>Product</b>	<b>65954 - o-Tolidine extrapure AR, ExiPlus, Multi-Compendial, 98% - [119-93-7]</b>
<b>Batch No</b>	<b>2917720</b>
<b>Analysis Date</b>	27-Jan-2024
<b>Date of Manufacture</b>	January 2024
<b>Expiry Date/Re-Test Date</b>	January 2029
<b>Molecular Formula</b>	C14H16N2
<b>Molecular Weight</b>	212.30

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of USP, BP, Ph.Eur	Passes
Appearance (Colour)	White to pale grey	Pale grey
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 2% solution in 5N HCl	Clear	Clear
Assay (NT)	min. 98%	98.6%
Melting Point	129 - 131°C	130.8°C
Loss on drying	max 0.2%	0.2%

FRM/82/11/4/65954 Rev No. 2 Date 04/11/2023

Prepared by **Mayur**

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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