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## Certificate of Analysis

<b>Product</b>	<b>24791 - Folic Acid ExiPlus, Multi-Compendial, 98% - [59-30-3]</b>
<b>Batch No</b>	<b>3582454</b>
<b>Analysis Date</b>	14-Jan-2024
<b>Date of Manufacture</b>	January 2024
<b>Expiry Date/Re-Test Date</b>	January 2029
<b>Molecular Formula</b>	C19H19N7O6
<b>Molecular Weight</b>	441.40

Test Parameters	Standards	Actual Results
ExiPlus	meets compendial specs of BP	Passes
Appearance (Colour)	Orange yellow	Orange yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% solution in 1N NaOH	Clear	Clear
Assay (HPLC) (on anhydrous basis)	min.98%	98.8%
Water (KF)	max.9%	8.01%
Sulphated Ash	max.0.1%	0.06%
Spectral Ratio (A256nm/A365nm)	2.8 - 3.0	2.88

FRM/82/11/4/24791 Rev No. 3 Date 03/07/2023

Prepared by Jayesh

In compliance with the standard specifications of SRL

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

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