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## Certificate of Analysis

<b>Product</b>	<b>99118 - Adenosine-5-Diphosphate Monopotassium Salt Dihydrate (ADP-K) extrapure, 97% - [72696-48-1]</b>
<b>Batch No</b>	<b>9636371</b>
<b>Analysis Date</b>	06-Feb-2024
<b>Date of Manufacture</b>	February 2024
<b>Expiry Date/Re-Test Date</b>	February 2029
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>18</sub> KN <sub>5</sub> O <sub>12</sub> P <sub>2</sub>
<b>Molecular Weight</b>	501.32

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (HPLC)	min. 97.0%	98.5%

FRM/82/11/4/99118 Rev No. 1 Date 06/02/2024

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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