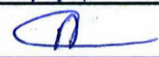


**CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)**

|                                  |                                |                    |                |
|----------------------------------|--------------------------------|--------------------|----------------|
| <b>Name of product (Generic)</b> | METHOTREXATE INJECTION IP 50mg |                    |                |
| <b>Name of product (Brand)</b>   | IMUXATE 50                     |                    |                |
| <b>Product Code</b>              | ALI/018A                       | A .R No.           | AL/FG/I/26/102 |
| <b>Mfg. Date</b>                 | APR.2026                       | Generic Batch No.  | MTID26A04      |
| <b>Exp.Date</b>                  | MAR.2028                       | Generic Batch Size | 10200 Vials    |
| <b>Specification No.</b>         | ALI/SP018A/01                  | Brand Batch No.    | MTID26A04-A    |
| <b>STP No.</b>                   | ALI/ST018A/01                  | Dispatch Qty.      | 10000 Vials    |
| <b>Date of sampling</b>          | 16/04/2026                     | Date of Release    | 01/05/2026     |
| <b>Reference</b>                 | IP&IHS                         | Page No.           | Page 1 of 2    |

| <b>Sr. No.</b> | <b>Test</b>                                                            | <b>Specification</b>                                                                                                    | <b>Results</b>                                                                      | <b>Ref.</b> |
|----------------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------|
| 1.             | <b>Description</b>                                                     | A Clear, yellowish solution filled in 5 ml amber colour moulded glass vial USP Type I.                                  | Light yellowish solution filled in 5 ml amber colour moulded glass vial USP Type I. | IHS         |
| 2.             | <b>Identification (By UV)</b>                                          | Absorbance maxima shows at 258,303 and 371.                                                                             | Absorbance maxima shows at 258,303 and 371.                                         | IP          |
| 3.             | <b>Clarity of solution</b>                                             | Solution of the drug should bear comparison with standard.                                                              | Solution of the drug bears comparison with standard.                                | IHS         |
| 4.             | <b>Colour of solution (By UV)</b>                                      | The optical density should not exceed 0.08 at a wavelength of 425 nm.                                                   | 0.012                                                                               | IHS         |
| 5.             | <b>Average fill volume</b>                                             | NLT 2.0 ml                                                                                                              | 2.00 ml                                                                             | IHS         |
| 6.             | <b>PH (at 25±2°C)</b>                                                  | 7.5 to 9.0                                                                                                              | 7.99                                                                                | IP          |
| 7.             | <b>Particulate matter</b>                                              | Particles equal to or greater than 10 microns LT 6000/vial<br>Particles equal to or greater than 25 microns LT 600/vial | 1644<br>42                                                                          | IP          |
| 8.             | <b>Assay (By HPLC)<br/>Each ml contains:<br/>Methotrexate IP 25 mg</b> | NLT 23.75 mg/ml (95.0%)<br>to<br>NMT 27.5 mg/ml (110.0%)                                                                | 24.595 mg(98.85%)                                                                   | IP          |

|                    | <b>PREPARED BY</b>                                                                  | <b>CHECKED BY</b>                                                                   | <b>APPROVED BY</b>                                                                    |
|--------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>NAME</b>        | Ankit                                                                               | T. Chandra Kumar                                                                    | Atul Sawhney                                                                          |
| <b>DESIGNATION</b> | Officer                                                                             | D. C. Exhibiting                                                                    | Head QC                                                                               |
| <b>SIGN</b>        |  |  |  |
| <b>DATE</b>        | 01/05/2026                                                                          | 01/05/2026                                                                          | 01/05/2026                                                                            |

**CERTIFICATE OF ANALYSIS (FINISHED PRODUCT)**

|                                  |                                |                           |                |
|----------------------------------|--------------------------------|---------------------------|----------------|
| <b>Name of product (Generic)</b> | METHOTREXATE INJECTION IP 50mg |                           |                |
| <b>Name of product (Brand)</b>   | IMUXATE 50                     |                           |                |
| <b>Product Code</b>              | ALI/018A                       | <b>A .R No.</b>           | AL/FG/I/26/102 |
| <b>Mfg. Date</b>                 | APR.2026                       | <b>Generic Batch No.</b>  | MTID26A04      |
| <b>Exp.Date</b>                  | MAR.2028                       | <b>Generic Batch Size</b> | 10200 Vials    |
| <b>Specification No.</b>         | ALI/SP018A/01                  | <b>Brand Batch No.</b>    | MTID26A04-A    |
| <b>STP No.</b>                   | ALI/ST018A/01                  | <b>Dispatch Qty.</b>      | 10000 Vials    |
| <b>Date of sampling</b>          | 16/04/2026                     | <b>Date of Release</b>    | 01/05/2026     |
| <b>Reference</b>                 | IP&IHS                         | <b>Page No.</b>           | Page 2 of 2    |

|            |                                                                                                                                                                          |                                                          |                                                                              |    |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------|----|
| <b>9.</b>  | <b>Related substances (By HPLC)</b><br>Methotrrexate impurity C<br>Methotrrexate impurity B<br>Methotrrexate impurity E<br>Any other single impurity<br>Total impurities | NMT 3.0%<br>NMT 0.3%<br>NMT 0.3%<br>NMT 0.2%<br>NMT 1.0% | Not Detected<br>Not Detected<br>Not Detected<br>Not Detected<br>Not Detected | IP |
| <b>10.</b> | <b>BET</b>                                                                                                                                                               | NMT 0.4 EU/mg of Methotrrexate                           | LT 0.4 EU/mg of Methotrrexate                                                | IP |
| <b>11.</b> | <b>Sterility</b>                                                                                                                                                         | Must be sterile                                          | Sterile                                                                      | IP |

**Remark:** In the opinion of the undersigned the sample Complies/Does not comply with IP/BP/USP/In House specification.

**Detail of Examiner(s)/Approver:**

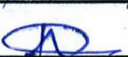
**Name:** Atul Sarswat

**Qualification:** M.Tech (Biotechnology)

**Reg. No./Enrollment No.:** A0510709051

**University Name:** Amity University

**Place:** Noida (U.P)

|                    | <b>PREPARED BY</b>                                                                  | <b>CHECKED BY</b>                                                                   | <b>APPROVED BY</b>                                                                    |
|--------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>NAME</b>        | Ankit                                                                               | Tapinder Kumar                                                                      | Atul Sarswat                                                                          |
| <b>DESIGNATION</b> | Officer                                                                             | QC Executive                                                                        | Head QC                                                                               |
| <b>SIGN</b>        |  |  |  |
| <b>DATE</b>        | 01/05/2026                                                                          | 01/05/2026                                                                          | 01/05/2026                                                                            |

**ADMAC LIFESCIENCES LIMITED**

**Format No.:** F/QA/014/05-08

Corporate office: Admac House, SCO-84, Sec-5, Panchkula-134112 (India).