



CERTIFICATE OF ANALYSIS

|                            |                      |               |              |
|----------------------------|----------------------|---------------|--------------|
| Product Name               | Monoisopropanolamine | Batch No.     | JL20250729   |
| CAS                        | 78-96-6              | MF Date       | JUL.292025   |
| Packing                    | Drum                 | Analysis Date | JUL.29,2025  |
| Quantity                   | 5000kg               | Expiry Date   | JUL.28,2026  |
| ITEM                       | STANDARD             |               | RESULT       |
| Monoisopropanolamine%(m/m) | $\geq 99.7$          |               | 99.86        |
| Water content%(m/m)        | $\leq 0.2$           |               | 0.13         |
| Diisopropanolamine%(m/m)   | $\leq 0.1$           |               | Not Detected |
| Triisopropanolamine%(m/m)  | $\leq 0.1$           |               | Not Detected |
| Color                      | $\leq 20$            |               | 5            |
| Conclusion                 | Qualified            |               |              |

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