

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Mono ethanolamine	<b>Batch No.</b>	JL20240711
<b>CAS</b>	141-43-5	<b>MF Date</b>	JUL.11,2024
<b>Packing</b>	210kg/drum	<b>Analysis Date</b>	JUL.11,2024
<b>Quantity</b>	16800kg	<b>Expiry Date</b>	JUL.10,2025
<b>ITEM</b>	<b>STANDARD</b>		<b>RESULT</b>
<b>Total amine amount (as monoethanolamine) %</b>	≥99.5		99.74
<b>Moisture %</b>	≤0.5		0.17
<b>Diethanolamine + triethanolamine content %</b>	Measured values		0.00
<b>Chromaticity (Hazen platinum-cobalt)</b>	≤25		10
<b>Distillation test (0°C, 101325KP, 168~174°C distillation volume, ml)</b>	≥95		97
<b>Density ρ<sub>20°C</sub> g/cm<sup>3</sup></b>	1.014~1.019		1.016
<b>Conclusion</b>	<b>Qualified</b>		

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