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# CERTIFICATE OF ANALYSIS

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**ORDER NO.:** 24757

<b>PRODUCT NAME:</b> CETYL TRIMETHYL AMMONIUM CHLORIDE 50%	
<b>PRODUCTION DATE</b> 12.MAY.2024	<b>BATCH NO.</b> 20240504
<b>EXPIRY DATE</b> 11.MAY. 2025	<b>QUANTITY</b> 134DRUMS=24.79MTS

ITEMS	STANDARD	RESULTS
		20240504
<b>Appearance 25C</b>	Colorless to slightly yellowish Liquid	Colorless liquids
<b>Active matter</b>	48~52%	50.6%
<b>PH value</b>	6~9	7.9
<b>Color (G)</b>	80APHA max	10APHA
<b>Free Amine %</b>	1.5% max	0.7%
<b>Ethanol</b>	30~35%	32.6%
<b>CARBON DISTRIBUTION</b>		
<b>C16</b>	97%MIN	98.9%

**Conclusion :**           **PASS**