

CERTIFICATE OF ANALYSIS

ORDER NO.: 24878

PRODUCT NAME: CETYL TRIMETHYL AMMONIUM CHLORIDE 50%	
PRODUCTION DATE 12.JUL.2024/13.JUL.2024	BATCH NO. 20240701/20240702
EXPIRY DATE 11.JUL.2025/12.JUL.2025	QUANTITY 134DRUMS=24.79MTS

ITEMS	STANDARD	RESULTS	
		20240701	20240702
Appearance 25C	Colorless to slightly yellowish Liquid	Colorless liquids	Colorless liquids
Active matter	48~52%	51.1%	51.2%
PH value	6~9	8.1	7.9
Color (G)	80APHA max	15APHA	10APHA
Free Amine %	1.5% max	0.7%	0.7%
Ethanol	30~35%	31.7%	31.9%
CARBON DISTRIBUTION			
C16	97%MIN	98.7%	98.8%
Quantity		81DRUMS	53DRUMS

Conclusion : PASS