

CERTIFICATE OF ANALYSIS

Product Name	Diethyl carbonate	Batch No.	JL20240911
CAS	105-58-8	MF Date	SEP.11,2024
Packing	200kg/Drum	Analysis Date	SEP.11,2024
Quantity	3000kg	Expiry Date	SEP.10,2025
ITEM	STANDARD		RESULT
DEC Content W/%	99.99 min		100.0000
Methanol ppm	20max		N.D.
Ethanol ppm	20max		0.3
Moisture ppm	50max		25.5
Colouring(Pt-Co) Hazen	10max		<5
Specific Gravity (20°C/20°C)	0.975±0.005		0.978
Na ppm	1max		N.D.
K ppm	1max		N.D.
Cu ppm	1max		N.D.
Fe ppm	1max		0.021
Pb ppm	1max		N.D.
Zn ppm	1max		0.014
Cd ppm	1max		N.D.
Cr ppm	1max		N.D.
Ni ppm	1max		N.D.
Appearance	Colorless transparent liquid, No visible impurities		Colorless transparent liquid, No visible impurities
Conclusion	Qualified		

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