

CHLOR-AL CHEMICAL PTE LTD (197602462D)

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*bizSAFE*₃



CERTIFICATE OF ANALYSIS

Product name	: Sodium Hydroxide 50% E/G (EC-100)	Manufacture Date	: 27.11.2025
Batch number	: P27115	Expiry Date	: 26.11.2026

	Specifications	Results
Assay %	50.0 ± 1 %	50.34
Appearance	Clear, viscous liquid	Clear, viscous liquid
Carbonate (Na ₂ CO ₃)	0.02 % max.	0.01
Chloride (Cl)	10 ppm max.	6.45
Sulfate (SO ₄)	5 ppm max.	2.9
Iron (Fe)	3 ppm max.	0.84
Copper (Cu)	3 ppm max.	< 0.02
Silica (SiO ₂)	20 ppm max.	12
Lead (Pb)	5 ppm max.	0.13
Aluminium	5 ppm max.	0.07
Nickel (Ni)	5 ppm max.	< 0.02
Potassium (K)	50 ppm max.	29
Magnesium (Mg)	3 ppm max	< 0.02