NUROIL TRADING
Sharjah, United Arab Emirates

Sodium Hypochlorite

NaOCl | Solution, 10–15% available chlorine

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
Available chlorine (as Cl)	-	**10–15% w/w at dispatch, by grade**	Iodometric titration
Free alkali (as NaOH)	-	**0.3–1.5%**	Titration
Sodium carbonate (NaCO)	-	**1% max**	Titration
Iron (Fe)	-	**1–2 mg/kg max**	ICP / colorimetric
Chlorate and bromate	-	**Low; limits set for drinking-water grades (EN 901, AWWA B300)**	Ion chromatography
Density at 20 °C	-	**About 1.17–1.25 g/cm³, by strength**	Hydrometer
pH	-	**12–13.5**	pH meter
Appearance	-	**Clear, pale yellow-green liquid**	Visual

NOTICE

Values are typical and published for reference; they are not a certificate of analysis. Agree the specification of the offered batch, the packing and any destination requirements before ordering.