NUROIL TRADING
Sharjah, United Arab Emirates

SPECIFICATION SHEET

Formaldehyde Solution 37% (Formalin)

HCHO | 37% w/w aqueous solution, low-methanol or methanol-stabilised

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
Formaldehyde (HCHO)	-	**36.5–37.5% w/w**	Sodium sulphite titration
Methanol	-	**1.5% max (low-methanol) or 7–12% (stabilised)**	Gas chromatography / density
Acidity (as formic acid)	-	**0.03–0.05% max**	Titration
Iron (Fe)	-	**About 1–5 mg/kg max**	Colorimetric / ICP
Ash	-	**0.005% max**	Gravimetric
Colour	-	**10 APHA (Pt-Co) max**	APHA (Pt-Co)
Density at 20 °C	-	**About 1.08–1.12 g/cm³, lower with more methanol**	Density meter
Appearance	-	**Clear, colourless liquid with a pungent odour**	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.