



METHYLENE CHLORIDE

COMPONENT PURITY	FORMULA	UNIT	LIMIT	METHOD OF ANALYSIS
Appearance			Clear colourless liquid	Visual examination
Methylene chloride	CH ₂ Cl ₂	% w/w	≥ 99.9	DIN 51405
Chloroform	CHCl ₃	mg/kg	≤ 50	DIN 51405
Carbon tetrachloride	CCl ₄	mg/kg	≤ 5	DIN 51405
Water	H ₂ O	mg/kg	≤ 100	DIN 51777
Amylene (Stabilizer)	C ₅ H ₁₀	mg/kg	45 – 55	DIN 51405
Residue on evaporation		mg/kg	≤ 10	DIN 53172
Density at 20 °C (without stabilizer)		kg/m ³	1325.4 – 1325.8	DIN 51757
Pt/Co colour number / Hazen (APHA)		Pt/Co	≤ 5	DIN ISO 6271
Boiling range at 1013 mbar		°C	39.4 – 39.7	ASTM D 1078