

PRODUCT IDENTITY

PRODUCT NAME	Formate (FA)	PRODUCT NUMBER	F130104
Grades & Purity	ACS, ≥96%	VERSION	3
CAS NUMBER	64-18-6	FORMULA	CH ₂ O ₂
FORMULA WEIGHT	46.03g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Acetic Acid	0-0.4 (%)
Evaporation Residue	0-0.003 (%)
Iron(Fe)	0-0.001 (%)
Purity (Titration by NaOH)	96-100 (%)
Chloride Content	0-0.001 (%)
Heavy metal (as Pb)	0-0.001 (%)
Sulfate(SO ₄ ²⁻)	0-0.003 (%)
Ammonia (NH ₃)	0-0.005 (%)
Appearance (F130104)	Colorless liquid
(SO ₃)Sulfite	Passes test

PARAMETER	SPECIFICATION / LIMIT
Dilution Test	Pass
Infrared spectrum	Conforms to Structure