

PRODUCT IDENTITY

PRODUCT NAME	Formamide	PRODUCT NUMBER	F1523100
Grades & Purity	BioReagent,Suitable for molecular biology,≥99.5%	VERSION	3
CAS NUMBER	75-12-7	FORMULA	CH ₃ NO
FORMULA WEIGHT	45.04g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(F1523100)	Colorless clear liquid
Proton NMR spectrum	Conforms to Structure
UV Absorbance 280nm (Neat)	0-0.05
Purity(GC)	99.5-100 (%)
Heavy metals (as Lead)	0-5 (ppm)
Conductivity(uMho/cm)	< 100
Suitability(Suitable for use in nucleic acid hybridization)	Suitable