

PRODUCT IDENTITY

PRODUCT NAME	N,N-Dimethylformamide (DMF)	PRODUCT NUMBER	D112004
Grades & Purity	PureSpectra™, ACS, Spectrum pure, ≥99.8%	VERSION	3
CAS NUMBER	68-12-2	FORMULA	C ₃ H ₇ NO
FORMULA WEIGHT	73.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Titration Acid	0-0.005 (mg/g)
Absorbance (at 270 nm)	0-1
UV Absorbance 340nm	0-0.01
UV Absorbance 275nm	0-0.3
Assay	99.8-100 (%)
UV Absorbance 400nm	0-0.01
Water by Karl Fischer	0-0.15 (%)
UV Absorbance 295nm	0-0.1
UV Absorbance 310nm	0-0.05
Titration Base	0-0.003 (mg/g)

PARAMETER	SPECIFICATION / LIMIT
Evaporation Residue	0-0.005 (%)
Color test (15APHA)	pass
Free halogens	Passes test