

PRODUCT IDENTITY

PRODUCT NAME	N-N-Dimethylacetamide(DMAC)	PRODUCT NUMBER	D1523612
Grades & Purity	electronic grade, UP grade, ≥99.8%(GC)	VERSION	3
CAS NUMBER	127-19-5	FORMULA	C ₄ H ₉ NO
FORMULA WEIGHT	87.12g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99.8-100 (%)
Water by Karl Fischer	0-0.03 (%)
Sodium(Na)	0-2.5 (ppb)
Magnesium (Mg)	0-2.5 (ppb)
Aluminium(Al)	0-2.5 (ppb)
Potassium(K)	0-2.5 (ppb)
Calcium (Ca)	0-2.5 (ppb)
Titanium(Ti)	0-2.5 (ppb)
Chrome(Cr)	0-2.5 (ppb)
Manganese(Mn)	0-2.5 (ppb)
Iron(Fe)	0-2.5 (ppb)

PARAMETER	SPECIFICATION / LIMIT
Cobalt (Co)	0-2.5 (ppb)
Nickel(Ni)	0-2.5 (ppb)
Copper(Cu)	0-2.5 (ppb)
Zinc(Zn)	0-2.5 (ppb)
Silver (Ag)	0-2.5 (ppb)
Cadmium(Cd)	0-2.5 (ppb)
Tin(Sn)	0-2.5 (ppb)
Barium(Ba)	0-2.5 (ppb)
Lead(Pb)	0-2.5 (ppb)
Infrared spectrum	Conforms to Structure