

Dimethylformamide, RCI Premium

HCON(CH ₃) ₂	FW. 73.10	Density 1 L = 0.949 Kg.
CAS-No.	68-12-2	Melting Poin - 61 °C
Code	RP1051	Boiling Point 153 °C

Specifications

(Meet A.C.S. Specifications)

Assay (by GC.)	99.8% min.
Identity (IR)	Passes test
Appearance	Clear
Color (APHA)	10 max.
Water (by Coulometry)	0.07% max.
Acidity (mEq./g.)	0.0005 max.
Alkalinity (mEq./g.)	0.003 max.
Residue on Evaporation	0.001% max.
Aluminium (Al)	0.2 ppm max.
Barium (Ba)	0.05 ppm max.
Boron (B)	0.01 ppm max.
Cadmium (Cd)	0.02 ppm max.
Calcium (Ca)	0.2 ppm max.
Chromium (Cr)	0.01 ppm max.
Cobalt (Co)	0.01 ppm max.
Copper (Cu)	0.01 ppm max.
Iron (Fe)	0.05 ppm max.
Lead (Pb)	0.05 ppm max.
Magnesium (Mg)	0.05 ppm max.
Manganese (Mn)	0.01 ppm max.
Nickel (Ni)	0.01 ppm max.
Tin (Sn)	0.05 ppm max.
Zinc (Zn)	0.05 ppm max.