

Dimethylformamide, Pharma.

HCON(CH ₃) ₂	FW. 73.10	Density 1 L = 0.949 Kg.
CAS-No.	68-12-2	Melting Point - 61 °C
Code	BP1051	Boiling Point 153 °C

Specifications

(Meets Reag. Ph.Eur, ACS)

Assay (by GC.)	99.8%	min.
Appearance	Clear and colorless liquid	
Identity	Passes test	
Color (APHA)	10	max.
Water (by Coulometry)	0.1%	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.