



# N,N-Diméthylformamide

Synonyms:

DMF

(CH <sub>3</sub> ) <sub>2</sub> NOCH	Classification	Danger
Molecular weight	73.09 ONU	2265  
CAS	68-12-2 Transport hazard class:	3 
EEC-N:	200-679-5 Packing	III

**N,N-Diméthylformamide** > RPE - Pour analyse - ACS - Reag. Ph.Eur. - Reag. USP

Grade Analytique

Description	Clear liquid	-
Colour	<= 15	APHA
Identification (I.R.)	Conform	-
Water miscibility	Conform	-
Chloroform miscibility	Complete	-
Density d <sub>20</sub> /4	0.949 - 0.952	-
Refractive index at 25°C	1.4224 - 1.4314	-



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Reag. USP

**Grade Analytique**

Boiling point	152.0 - 154.0	°C
Water (K.F.)	<= 0.03	%
Residue on evaporation	<= 20	ppm
Acidity (formic acid)	<= 20	ppm
Alcalinity (NH3)	<= 20	ppm
Chloride	<= 10	ppm
Heavy metals (as Pb)	<= 1	ppm
Sulfate	<=10	ppm
Cd	<= 0.05	ppm
Cr	<= 0.02	ppm
Cu	<= 0.02	ppm
Fe	<= 0.05	ppm
Ni	<= 0.02	ppm
Pb	<= 0.1	ppm
Assay (GC)	>= 99.9	%
Methanol	<= 100	ppm



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**Grade Analytique**

ID	Size	Packaging
000000000000444923 444923X4	2.5 l 4 x 2,5 L	Flacon verre Carton complet avec 4 x 2.5L flacon verre
000000000000444926 444926X6	1 l 6 x 1 L	Flacon verre Carton complet avec 6 x 1L flacon verre
000000000000444927	10 l	Bidon plastique



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