



N,N-Dimethylformamide

Synonyms:

DMF

(CH₃)₂NOCH

Classification

Danger

Molecular weight

73.1 ONU

2265



CAS

68-12-2 Transport hazard class:

3



EEC-N:

200-679-5 Packing

III

N,N-Dimethylformamide > RS - SPECTROSOL - For optical spectroscopy

Special Grade

Description	Clear liquid	-
Colour	<= 10	APHA
Identification	Positive	-
Density d _{20/4}	0.945 - 0.955	-
Refractive index at 25°C	1.4224 - 1.4314	-
Boiling point	152.0 - 154.0	?°C
Water (K.F.)	<= 400	ppm



Residue on evaporation	<= 10	ppm
Acidity or alcalinity	<= 0.001	meq/g
Methanol	<= 100	ppm
Assay (GC)	>= 99.9	%
UV Transmittance	-	-
at 270 nm	>= 28	%
at 280 nm	>= 72	%
at 300 nm	>= 90	%
at 320 nm	>=96	%
at 330 nm	>= 98	%

ID	Size	Packaging
000000000000444957	1 l	Glass bottle
000000000000444956	2.5 l	Glass bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val
de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



CARLO ERBA Reagents
operates with a Certified
Quality Management
System

