



# N,N-Dimethylformamide

Synonyms:

DMF

(CH<sub>3</sub>)<sub>2</sub>NOCH

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 - For peptide synthesis

Special Grade

Description	Clear colourless liquid	-
Colour	<= 10	APHA
Refractive index at 20°C	1.428 - 1.432	-
Water (K.F.)	<= 300	ppm
Bromophenol blue test	Conform	-
Amines content	<= 5	ppm
Assay (GC)	>= 99.9	%



Methanol	<= 100	ppm
Residue on evaporation	<= 15	ppm
Cu	<= 0.05	ppm
Cd	<= 0.05	ppm
Cr	<= 0.05	ppm
Fe	<= 0.05	ppm
Ni	<= 0.05	ppm
Pb	<= 0.1	ppm

ID	Size	Packaging
P0343516	1 l	Glass bottle
P0343522	5 l	Plastic tank
P0343521	2.5 l	Glass bottle
P0343541	10 l	Plastic tank
P0343567	200 l	Plastic drum
P0343549	25 l	Plastic drum
P0343550	25 l	Combined drum metal / HDPE



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