

Technical Specification

PRODUCT : N,N-DIMETHYLFORMAMIDE RE - Pure

CODE : 528220

MOLECULAR WEIGHT :73.09

CAS N° : 68-12-2

FORMULA : (CH₃)₂N₂OCH

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Colour	APHA	<= 10
Colour	-	<= degree 7 (colourless)
Density d ₂₀ /4	-	0.945 - 0.950
Refractive index at 20°C	-	1.4229 - 1.4329
Boiling point	°C	152.0 - 154.0
Water (K.F.)	%	<= 0.10
Residue on evaporation	ppm	<= 50
Methanol	ppm	<= 100
Free acid (as HCOOH)	%	<= 0.0020
Free alkali as HN(CH ₃) ₂	%	<= 0.0010
Assay (GC)	%	>= 99.9

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in