

Technical Specification

PRODUCT : N,N-DIMETHYLFORMAMIDE RS - For peptide synthesis

CODE : P03435

MOLECULAR WEIGHT :73.09

CAS N° : 68-12-2

FORMULA : (CH₃)₂N₂COH

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Colour	APHA	<= 10
Refractive index at 20°C	-	1.428 - 1.432
Water (K.F.)	ppm	<= 300
Bromophenol blue test	-	Conform
Amines content	ppm	<= 5
Assay (GC)	%	>= 99.9
Methanol	ppm	<= 100
Residue on evaporation	ppm	<= 15
Cd	ppm	<= 0.05
Cr	ppm	<= 0.05
Cu	ppm	<= 0.05
Fe	ppm	<= 0.05
Ni	ppm	<= 0.05
Pb	ppm	<= 0.1

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