

Technical Specification

PRODUCT : n,n-DIMETHYLACETAMIDE RPE - For analysis

CODE : 444300

MOLECULAR WEIGHT :87.12

CAS N° : 127-19-5

FORMULA : CH₃CON(CH₃)₂

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density d ₂₀ /4	-	0.940 - 0.946
Refractive index at 20°C	-	1.4343 - 1.4403
Boiling point	°C	164.0 - 166.0
Water (K.F.)	%	<= 0.05
Residue on evaporation	ppm	<= 50
Acidity (acetic acid)	ppm	<= 150
Chloride	ppm	<= 10
Heavy metals (as Pb)	ppm	<= 5
Sulfate	ppm	<= 10
Fe	ppm	<= 5
Assay (GC)	%	>= 99.8

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