

Technical Specification

PRODUCT : n-METHYL-2 PYRROLIDONE RPE - For analysis - ACS, Reag.USP

CODE : 462870

MOLECULAR WEIGHT :99.13

CAS N° : 872-50-4

FORMULA : C5H9NO

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Identification	-	Positive
Colour	APHA	<= 50
Density d20/4	-	1.027 - 1.033
Refractive index at 20°C	-	1.4670 - 1.4710
Chloride	ppm	<= 1
Water (K.F.)	%	<= 0.05
Free amines (as CH ₃ NH ₂)	%	<= 0.01
Butyrolactone	ppm	<= 500
Monomethylamine	ppm	<= 50
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