

Technical Specification

PRODUCT : Cyclohexanone RPE - For analysis

CODE : 437050

MOLECULAR WEIGHT :98,15

CAS N° : 108-94-1

FORMULA : CH₂(CH₂)₄CO

TEST	U.M.	SPECIFICATION
Description	-	Yellow clear liquid
Identification	-	Positive
Density at 20°C	-	0.941- 0.951
Refractive index at 20°C	-	1.4477 - 1.4537
Boiling point	°C	152 - 157
Water (K.F.)	%	<= 0.1
Residue on evaporation	ppm	<= 500
Aldehydes (formaldehyde)	%	<= 0.1
Cyclohexanol	%	<= 0.1
Heavy metals (as Pb)	ppm	<= 2
Fe	ppm	<= 10
Assay (GC)	%	>= 99.5

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