

Technical Specification

PRODUCT : ACETONE RS for GC-MS

CODE : 400950

MOLECULAR WEIGHT :58.08

CAS N° : 67-64-1

FORMULA : CH₃COCH₃

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Refractive index at 20°C	-	1.357 - 1.361
Water (K.F.)	ppm	<= 500
Residue on evaporation	ppm	<= 2
Colour	APHA	<= 10
Free acid (as CH ₃ COOH)	ppm	<= 20
Non volatile residue	ppm	
Assay (GC)	%	>= 99.95
Ethanol	ppm	<= 100
Methanol	ppm	<= 500
2-Propanol	ppm	<= 500
GC-MS. Individ. peak (hexadecane)	µg/L	<= 2
Ret. range n-undecane to n-tetracontane	-	-
(scanning area 30-600 amu)	-	-

Suitable for residue analysis.

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