

# Technical Specification

**PRODUCT : ETHYLE ACETATE RS for GC-MS**

**CODE : 448340**

**MOLECULAR WEIGHT :88.10**

**CAS N° : 141-78-6**

**FORMULA : CH<sub>3</sub>COOC<sub>2</sub>H<sub>5</sub>**

TEST	U.M.	SPECIFICATION
Refractive index at 20°C	-	1.370 - 1.374
Description	-	Clear colourless liquid
Water (K.F.)	ppm	<= 150
Residue on evaporation	ppm	<= 2
Colour	APHA	<= 10
Free acid (as CH <sub>3</sub> COOH)	ppm	<= 30
Assay (GC)	%	>= 99.9
Ethanol	ppm	<= 200
Methanol	ppm	<= 100
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