

Technical Specification

PRODUCT : ETHYLE ACETATE RS - For HPLC - Isocratic Grade

CODE : 412610000

MOLECULAR WEIGHT :88.10

CAS N° : 141-78-6

FORMULA : CH₃COOC₂H₅

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification	-	Positive
Density d ₂₀ /4	-	0.898 - 0.902
Refractive index at 20°C	-	1.3699 - 1.3739
Boiling point	°C	76.9 - 77.4
Water (K.F.)	ppm	<= 300
Residue on evaporation	ppm	<= 10
Acidity or alkalinity	meq/g	<= 0.0015
Assay (GC)	%	>= 99.9
UV Transmittance	-	-
at 260 nm	%	>= 76
at 270 nm	%	>= 94
at 300 nm	%	>= 97
Ethanol	ppm	<= 400
Methanol	ppm	<= 100

Filtered at 0.2 micron

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