

# Technical Specification

**PRODUCT : ETHYL ACETATE RS - RS - SPECTROSOL - For optical spectroscopy**

**CODE : 448270**

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour	APHA	<= 10
Identification	-	Positive
Density d20/4	-	0.898 - 0.902
Refractive index at 20°C	-	1.3699 - 1.3739
Boiling point	°C	76 - 78
Water (K.F.)	ppm	<= 100
Residue on evaporation	ppm	<= 10
Acidity	meq/g	<= 0.0005
Alcalinity	meq/g	<= 0.0002
Ethanol	ppm	<= 100
Methanol	ppm	<= 100
Assay (GC)	%	>= 99.8
UV Transmittance	-	-
at 255 nm	%	>= 15
at 260 nm	%	>= 75
at 270 nm	%	>= 95
at 280 nm	%	>= 98

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