

# Technical Specification

**PRODUCT : Methanol RE Pure**

**CODE : 309000**

**MOLECULAR WEIGHT :32,04**

**CAS N° : 67-56-1**

**FORMULA : CH<sub>3</sub>OH**

TEST	U.M.	SPECIFICATION
Description	-	Clear colourless liquid
Identification (I.R.)	-	Positive
Colour	APHA	<= 10
Density at 20°C	-	0.791 - 0.793
Refractive index at 20°C	-	1.3278 - 1.3298
Boiling point	°C	64.1 - 65.1
Residue on evaporation	ppm	<= 50
Acidity (formic acid)	ppm	<= 20
Alcalinity (NH <sub>3</sub> )	ppm	<= 1
Subs. reducing KMnO <sub>4</sub>	ppm	<= 3
Water (K.F.)	%	<= 0.05
Assay (GC)	%	>= 99.9

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