

# Technical Specification

**PRODUCT : ACETONE RE PURE**
**CODE : 528200**
**MOLECULAR WEIGHT :58,01**
**CAS N° : 67-64-1**
**FORMULA : CH<sub>3</sub>COCH<sub>3</sub>**

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Colour	APHA	<= 10
Identification (I.R.)	-	Positive
Density at 20°C	-	0.788 - 0.792
Refractive index at 20°C	-	1.3581 - 1.3601
Boiling point	°C	55.7 - 56.7
Water (K.F.)	% (w/w)	<= 0.25
Acidity (acetic acid)	ppm	<= 200
Residue on evaporation	ppm	<= 15
Diacetyl alcohol	ppm	<= 500
Water miscibility	-	Complete
Assay (GC)	%	>= 99.8

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