

# Technical Specification

**PRODUCT : Acetone RS PESTIPUR For pesticide analysis**

**CODE : 400990000**

**MOLECULAR WEIGHT :58.081**

**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	-	Positive
Water (K.F.)	%	<= 0.05
Refractive index at 20°C	-	1.357 - 1.361
Free acid (as CH <sub>3</sub> COOH)	ppm	<= 20
Residue on evaporation	ppm	<= 2
Assay (GC)	%	>= 99.8
GC-ECD.Individual peak (Lindane)	ng/L	<= 3
Ret.range 1,2,4 trichlorobenzene	-	-
to decachlorobiphenyle	-	-
GC-NPD.Individual peak (Ethylparathion)	ng/L	<= 3
Retention time Atrazin to Coumaphos	-	-

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