

Technical Specification

PRODUCT : ACETIC ANHYDRIDE RE - Pure
CODE : 316500
MOLECULAR WEIGHT :102.09
CAS N° : 108-24-7
FORMULA : (CH₃CO)₂O

TEST	U.M.	SPECIFICATION
Description	-	Clear liquid
Identification	-	Positive
Colour	APHA	<= 10
Density at 20°C	-	1.079 - 1.085
Refractive index at 20°C	-	1.3856 - 1.3956
Residue on evaporation	ppm	<= 100
Subs. reducing KMnO ₄	%	<= 0.02
Chloride	ppm	<= 5
Heavy metals (as Pb)	ppm	<= 2
Fe	ppm	<= 5
Assay (GC)	%	>= 99.0
Assay (acidimetric)	% (w/w)	>= 99.0

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