

Technical Specification

PRODUCT : ACETIC ACID GLACIAL RS - For potentiometry

CODE : P00725P

MOLECULAR WEIGHT :60.05

CAS N° : 64-19-7

FORMULA : CH3COOH

TEST	U.M.	SPECIFICATION
Refractive index at 20°C	-	1.371 - 1.374
Water (K.F.)	ppm	<= 1000
Residue on evaporation	ppm	<= 10
Colour	APHA	<= 10
Titration base	-	Conform
Reducing substances	-	Conform
Assay (GC)	%	>= 99.8
Acetic anhydride	%	<= 0.025
Chloride	ppm	<= 1
Sulfate	ppm	<= 1
Heavy metals (as Pb)	ppm	<= 2
Al	ppm	<= 0.05
Ba	ppm	<= 0.1
Cd	ppm	<= 0.05
Co	ppm	<= 0.05
Fe	ppm	<= 1
Mg	ppm	<= 0.1
Mn	ppm	<= 0.05
Pb	ppm	<= 0.05
Zn	ppm	<= 0.1
As	ppm	<= 0.02

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