

Technical Specification

PRODUCT : ACETIC ACID GLACIAL ERBApharm - According to pharmacopoeia: Ph.Eur.-USP-FU- NF-DAB-JP

CODE : 302010

MOLECULAR WEIGHT :60.05

CAS N° : 64-19-7

FORMULA : CH₃COOH

TEST	U.M.	SPECIFICATION
Description	-	Clear, colourless liquid or crystalline mass
Identification	-	Positive
Appearance of solution	Ph.Eur.	Conform
Colour	APHA	<= 10
Reducing impurities	Ph.Eur.	Conform*
Readily oxidizable substances	USP-NF	Conform*
Freezing point	°C	>= 15.6*
Refractive index at 20°C	-	1.370 - 1.374
Water (K.F.)	ppm	<= 3000
Residue on evaporation	mg/L	<= 50
Chloride	mg/L	<= 2*
Chloride	USP-NF	Conform*
Sulfate	mg/L	<= 2*
Sulfate	USP-NF	Conform*
Heavy metals (as Pb)	ppm	<= 5*
Fe	ppm (Ph.Eur.)	<= 5*
Assay	%	99.5 - 100.5
Origin (BSE/TSE)	-	Synthesis
Residual solvents (Current ICH)	-	Conform

* Parameters marked with * are tested periodically

This batch has been released by authorized personnel.

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