

PRODUCT SPECIFICATION SHEET

Acetic Acid, Glacial ACS Grade

Test	Specification	Typical Result
Assay	≥99.7% CH ₃ COOH	99.9%
Color (APHA)	10 max.	5
Dilution Test	Passes test	Pass
Residue after evaporation	0.001% max.	<0.001%
Acetic anhydride [(CH ₃ CO) ₂ O]	0.01% max.	<0.001%
Chloride (Cl)	1 ppm max.	<1 ppm
Sulfate (SO ₄)	1 ppm max.	<1 ppm
Heavy metals (as Pb)	0.5 ppm max.	<0.5 ppm
Iron (Fe)	0.2 ppm max.	<0.2 ppm
Substances reducing dichromate	Passes test	Pass
Substances reducing permanganate	Passes test	Pass
Titration base	0.0004 meq/g max.	<0.0004 meq/g