

**Acetic Acid Glacial**

**Grade:** Reagent ACS

**Catalog number:** 281000ACS

Test	Mono-graph	Specification	Typical Result
ASSAY	ACS	> 99.7% (CH <sub>3</sub> COOH)	100.0 %
Color (APHA)	ACS	10 max	2
Dilution test	ACS	To Pass Test	Pass
Residue after Evaporation	ACS	0.001% max	LT 0.001%
Acetic anhydride [(CH <sub>3</sub> CO) <sub>2</sub> O]	ACS	0.01% max	0.00 %
Chloride (Cl)	ACS	1 ppm max	LT 1 ppm
Sulfate (SO <sub>4</sub> )	ACS	1 ppm max	LT 1 ppm
Heavy Metals (as Pb)	ACS	0.5 ppm max	LT 0.5 ppm
Iron (Fe)	ACS	0.2 ppm max	LT 0.1 ppm
Substances Reducing Dichromate	ACS	To Pass Test	Pass
Substances Reducing Permanganate	ACS	To Pass Test	Pass
Titration Base	ACS	0.0004 meq/g max	LT 0.0004 meq/g

**Certification and Compliance Statements**

This product complies with all of the current requirements listed in the American chemical society monograph.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

Greenfield products are for further commercial manufacturing, laboratory use, or research. Greenfield is not registered with the United States Food and Drug Administration (FDA) as a drug manufacturing facility. Greenfield products are not registered with the FDA as active pharmaceutical ingredients in drug manufacturing.

Appropriate/legal use of all products are the responsibility of the user and subject to applicable local laws and regulations.