



Product Specification Sheet
ACETIC ACID, GLACIAL
ACS GRADE
Catalog Number: 281000ACS
Available in the following sizes:

6x2.5L Clear Glass Bottles, 6x2.5L Poly Coated Glass, 6x500ML Glass Bottles,
4x4L 4L liter Poly Bottle, 5 gallon New Poly Pail, 15 gallon New Poly Pail,
55 gallon New Poly Drum

Test	Specification	Typical Lot Analysis
Assay (CH ₃ COOH)	99.7% min	99.9%
Acetic Anhydride	0.01% max	< 0.01%
Chloride (Cl)	1 ppm max	<1 ppm
Color, APHA	10 max	5
Dilution Test	To pass	Pass
Heavy Metals (as Pb)	0.5 ppm max	<0.5 ppm
Iron (Fe)	0.2 ppm max	<0.2 ppm
Residue after Evaporation	0.001% max	<0.001%
Substances Reducing Permanganate	To pass test	Pass
Substances Red. Dichromate	To pass test	Pass

Approved by: Paul DiMarco, Vice President Quality Management

FOR INDUSTRIAL OR LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The expiration date of this product is three years from the date of manufacture. (Rev. # Disclaimer only: Rev 2.0 11/19/01 PJM)

This document has been electronically generated and is therefore not signed. A signed copy can be obtained from Pharmco's Quality Control office.

Sulfate (SO₄)

1 ppm max

<1 ppm

Titration Base

0.0004 meq/g max

Pass

Form Acetic Acid-Glacial, ACS #101, Rev. 2.0, 08/01

Shipping Name:
Acetic Acid, Glacial
Hazard Class: 8.3 UN 2789
PG: II
Acetic Acid CAS 64-19-7
Made in U.S.A.
Packaged in Canada

LOT NO:

pharmco
PRODUCTS INC
58 Vale Road, Brookfield, Connecticut 06804 USA
Phone (203) 740-3471 Fax (203) 740-3481 DSP-CT-18

ACETIC ACID, GLACIAL
ACS Reagent Grade

CATALOG NO:
281006ACS

30 Lbs. Net / 6 x 2.5L

Product Specifications	Limits
Assay	99.7% min
Color (APHA)	10 max
Dilution Test	To Pass Test
Residue After Evaporation	0.001% max.
Acetic Anhydride	0.01% max.
Chloride (Cl)	1 ppm max
Sulfate (SO ₄)	1 ppm max
Heavy metals as Pb	0.5 ppm max.
Iron (Fe)	0.2 ppm max.
Substances Reducing KMnO ₄	To Pass Test
Substances Reducing Dichromate	To Pass Test
Titration Base	0.0004 meq/g

PACKAGED IN GLASS

CHEMTREC NO. 1-800-424-9300

CORROSIVE

8

DANGER: CORROSIVE CHEMICAL & VAPOR. Inproper Exposure Can Result in Severe Injury or Death. Immediate damage to body upon contact. Wear all recommended protective equipment. Refer to MSDS for additional information.

STORAGE AND HANDLING: Keep in a cool, dry place. Do not expose to direct sunlight. Use only with proper personal protective equipment and ventilation. Refer to MSDS for additional information.

FIRST AID: SEEK IMMEDIATE MEDICAL ATTENTION. REFER TO MSDS FOR APPROPRIATE FIRST AID FOR THIS CHEMICAL.

REFER TO MSDS PRIOR TO USE. Use Only Under Appropriate Conditions. Use Only Under Trained Supervision.

FOR INDUSTRIAL, OR LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA.

Approved by: Paul DiMarco, Vice President Quality Management

FOR INDUSTRIAL OR LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The expiration date of this product is three years from the date of manufacture. (Rev. # Disclaimer only: Rev 2.0 11/19/01 PJM)

This document has been electronically generated and is therefore not signed. A signed copy can be obtained from Pharmco's Quality Control office.

58 Vale Road, Brookfield, CT 06804, USA
Telephone: (203) 740-3471 Fax (203) 740-3481
E-Mail: paul@pharmco-prod.com
Web Site: www.pharmco-prod.com