

CERTIFICATE OF ANALYSIS
American Garden White Distilled Vinegar 5%
ALL SIZES



Ingredients: Water and vinegar, 5% acidity.

Distilled Vinegar shall be made by the acetous fermentation of dilute ethyl alcohol without the addition of color. Each shipment is guaranteed, as of the date of delivery, not to be adulterated nor misbranded within the meaning of the Federal Food, Drug and Cosmetic Act. Product shall be manufactured in accordance with the Federal guidelines for Good Manufacturing Practices.


<u>Inspection</u>	<u>Limit</u>	<u>Test Method</u>
Acid Content g/100 ml	5% expressed as acetic acid	AOAC 30.071
Appearance	Clear, bright liquid	AOAC 30.062
Color	50 APHA maximum	ASTM D 1209
Odor	Clean, characteristic, as per Reference Sample (Note 1)	AOAC 30.062

Trace Metals

Copper	1.0 ppm maximum*	AOAC 25.035
Iron	2.0 ppm maximum*	AOAC 33.079
Alcohol Content	0% by volume, maximum*	AOAC 30.078

Organoleptic Analysis:

Color: Clear, clean. Flavor: typical vinegar flavor, strong acid. Texture: thin like water.


Quality Assurance Dept.
October 2, 2019



AMERICAN GARDEN White Distilled Vinegar 5%



Nutrition per 100 Grams:

Protein	0
Carbohydrates	0g
Fat	0
Sodium	0mg
Saturated Fat	0
Cholesterol	0

Chemical Properties:

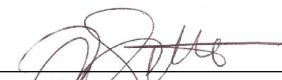
Grainage	50
pH	2.0-3.0
Residual Alcohol	0% by volume, max
Copper	1.0 ppm max
Iron	0.002 mg/g (2.0 ppm) max
Lead	0.5 ppm max

Microbiological Analysis:

Aerobic Plate Count	Less than 10,000/ml
Total coliforms	Less than 1,000/ml
E. Coli	Less than 4MPN
Yeast & Molds	Less than 500/ml
Salmonella	Negative

Toxicological:

Food Colorings	None
Pesticides	None
Aflatoxin	None
Heavy Metal	None
Preservatives	None


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