

Acetic Acid Water 0.6% Specification Sheet

Product Overview

Acetic Acid Water 0.6% is a research-grade aqueous solution containing 0.6% acetic acid in water. It is supplied for laboratory, analytical, formulation-development, and controlled research applications requiring a defined dilute acetic acid solution.

Sunone supplies Acetic Acid Water 0.6% for qualified research organizations, laboratories, distributors, and OEM/ODM customers. Custom filling, private-label packaging, and bulk supply options are available upon request.

Product Specifications

Specification	Details
Product Name	Acetic Acid Water 0.6%
Chemical Name	Acetic Acid / Ethanoic Acid
Concentration	0.6% Acetic Acid in Water
CAS Number	64-19-7
EC / EINECS Number	200-580-7
MDL Number	MFCD00036152
Molecular Formula	$C_2H_4O_2$ (CH_3COOH)
Molecular Weight	60.05 g/mol
Appearance / Form	Clear aqueous liquid
Grade	Research Grade
Solvent	Water
Packaging	Laboratory vial and bulk formats available
Storage	Store tightly closed at 2 - 25° C; protect from excessive heat and direct light
Intended Use	Research and manufacturing use only

Synonyms

Acetic Acid 0.6%, Acetic Acid Water 0.6%, 0.6% Acetic Acid Solution, Ethanoic Acid Solution, AcOH Solution.

Packaging and Supply

Acetic Acid Water 0.6% is available in laboratory packaging formats for qualified B2B customers. Packaging configuration, filling volume, labeling, and documentation can be customized according to project requirements.

Available supply services may include:

- Laboratory vial filling
- Bulk supply
- OEM / ODM production
- Private-label packaging
- Custom labeling
- Export documentation support

Packaging availability and minimum order quantities should be confirmed at the time of quotation.

Quality Documentation

Product documentation may be supplied according to product specifications and customer requirements. Available documents may include:

- Specification Sheet
- Batch-specific Certificate of Analysis (COA)
- Safety Data Sheet (SDS)
- Analytical or quality documentation
- Product handling information

Batch-specific analytical results should be confirmed using the Certificate of Analysis supplied with the applicable production lot.

Storage and Handling

Store the product tightly closed at 2–25°C and protect it from excessive heat and direct light.

Always review the applicable Safety Data Sheet before handling. Appropriate laboratory personal protective equipment and chemical hygiene procedures should be followed.

Research and Laboratory Applications

Dilute acetic acid solutions are commonly used in laboratory and analytical workflows requiring controlled acidic conditions.

Acetic Acid Water 0.6% is supplied as a standardized research solution for qualified laboratory, research, manufacturing, and industrial customers.

Product Information

Product: Acetic Acid Water 0.6%

CAS: 64-19-7

Concentration: 0.6% Acetic Acid in Water

Grade: Research Grade

Molecular Formula: $\text{C}_2\text{H}_4\text{O}_2$

Molecular Weight: 60.05 g/mol

For packaging options, documentation, lead time, and quotation requests, visit the product page:

Acetic Acid Water 0.6% Product Page

<https://52ym.com/products/acetic-acid-water-0-6/>

Important Notice

For research and manufacturing use only. Not intended for personal, diagnostic, therapeutic, or veterinary use unless appropriately registered and authorized for such use.

Specifications and packaging configurations may be updated according to manufacturing requirements. Batch-specific analytical results are provided in the applicable Certificate of Analysis.