# AS081 Acetic acid, HPLC

<table>
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<th>Packing</th>
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<tbody>
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## Product Information
- **Product Code**: AS081
- **Product Name**: Acetic acid, HPLC
- **Molecular Formula**: C₂H₄O₂
- **Molecular Weight**: 60.05
- **CAS No.**: 64-19-7
- **EC No.**: 200-580-7
- **HS Code**: 2915 21 00
- **EC Index No.**: 607-002-00-6
- **Shelf Life**: 3 years

## Technical Specification
- **Appearance**: Clear colourless liquid
- **Density (d 25/4)**: ~1.05 g/mL
- **Water (K.F.)**: <0.1%
- **Non-volatile matter**: <0.0005%
- **UV Transmittance at 255 nm**: >= 10.0%
- **UV Transmittance at 260nm**: >= 70.0%
- **UV Transmittance at 270nm**: >= 80.0%
- **UV Transmittance at 280nm**: >= 90.0%
- **UV Transmittance at 290nm**: >= 99.0%
- **Assay (GC/NaOH Titration)**: min. 99.80 %

## GHS Safety Information
- **Hazard Statement(s)**: H226-H314
- **Precautionary Statement(s)**: P280-P305+P351+P338-P310

## Risk and Safety Information
- **R-Phrase(s)**: 10-35
- **S-Phrase(s)**: 23-26-45
- **WGK**: 1
- **RTECS**: AF1225000
- **Flash Point(°F)**: 104 °F
- **Flash Point(°C)**: 40 °C
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**:

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The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein.
## Transport Information

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