

Acetic Acid



| | | | |
|-------------------|--|---------|----------------|
| Formula. | C ₂ H ₄ O ₂ | C.A.S. | 64-19-7 |
| Molecular weight. | 60.04 g/mol | EINECS. | 200-580-7 |
| Density. | 1.049 g/mL (at 25°C) | UN. | 2789 |
| Boiling point. | 117- 118°C | Class. | 8/PG 2 |
| Melting point. | 16.2°C | Risk . | 10-35 |
| Flash point. | 40°C | Safety. | 25-36/37/39-45 |

| | | | |
|--------------|---|---------------|--------------|
| 10124 | HPLC Reagent | 500 ml | 23.00 |
| | | 1 L | 35.00 |
| | | 2.5 L | 70.00 |
| | Analysis. | | |
| | Assay %..... | | MIN 99.9 |
| | Residue on evaporation % | | MAX 0.001 |
| | Max.absorbency (compare with water d=1cm) | | |
| | 254 nm..... | | 0.05 |
| | 280 nm..... | | 0.95 |