

Technical Data Sheet

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|--|---------------------------------|--------------|----------------|
| Product Name | Acetic Acid Glacial A.R. | | |
| Product # | KS-00001 | CAS # | 64-19-7 |
| For laboratory use, ACS, Ph. Eur. | | | |
| Specifications | | | |
| Assay (GC) | 99.8%-100.5% | | |
| Identity | Conforms | | |
| Appearance of the Substance | Conforms | | |
| Formic Acid, Formates and Other Oxidable Impurities (as HCOOH) | Conforms | | |
| Alkalinity | ≤ 0.0004meq/g | | |
| Chloride (Cl) | ≤ 2ppm | | |
| Sulfate (SO ₄) | ≤ 5ppm | | |
| Heavy Metals (as Pb) | ≤ 5ppm | | |
| Iron (Fe) | ≤ 0.2ppm | | |
| Reducing Substances (PhEur) | Conforms | | |
| Substances Reducing KMnO ₄ | Conforms | | |
| Evaporation Residue | ≤ 50ppm | | |

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