

Technical Data sheet

ACETIC ACID 80% w/w GMP

Product Code :384110 ACETIC ACID 80% w/w GMP

Formula :CH₃COOH

Retest period : 24 months

Standard Grade : QP

Rev.: 06/04/2017

Remarks : Manufactured with purified water (EP/USP)

General Information :

| | |
|------------|-------------------------|
| Density | 1,070 g/cm ³ |
| Mol weight | 60,05 g/mol |
| CAS Nr | 64-19-7 |
| C.E.E. Nr | 607-002-01-3 |
| EINECS Nr | 200-580-7 |
| HS code | 29152100 |

Transport :

| | |
|------------------|---------|
| ADR/RID Class | 8/II,C3 |
| UN Nr | 2790 |
| Danger | 80 |
| Transport Labels | 8 |
| IMDG Code | 8/II |
| IATA Code | 8 |
| IATA Group | II |
| CAO Code | 855 |
| PAX Code | 851 |

Specifications :

| | | | |
|-----------------------------------|---------------|-----------------------------|---------------------|
| Identification A | Passes test | Identification B | Passes test |
| Assay (Acidim.) | 78,0 - 82,0 % | Appearance | Clear and colorless |
| Subst. reducing KMnO ₄ | Passes test | Chloride (Cl) | Max. 25,0 ppm |
| Chloride (Cl) | Passes test | Sulphate (SO ₄) | Max. 50,0 ppm |
| Sulphate (SO ₄) | Passes test | Iron (Fe) | Max. 5,0 ppm |
| Heavy metals (as Pb) | Max. 5,0 ppm | Residue after evaporation | Max. 0,005 % |

Labels : H-226:Flammable liquid and vapour. H-314:Causes severe skin burns and eye damage. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

