

Technical Specification

PRODUCT : TRICHLOROACETIC ACID RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP

CODE : 411520

MOLECULAR WEIGHT :163,39

CAS N° : 76-03-9

FORMULA : C₂HCl₃O₂

| TEST | U.M. | SPECIFICATION |
|---------------------------------|------|---------------------|
| Description | - | Colourless crystals |
| Identification | - | Positive |
| Readily carbonizable substances | - | Conform |
| Residue on ignition | % | <= 0.03 |
| Chloride | ppm | <= 20 |
| Phosphate | ppm | <= 5 |
| Nitrate | ppm | <= 20 |
| Sulfate | % | <= 0.02 |
| Heavy metals (as Pb) | ppm | <= 20 |
| Fe | ppm | <= 10 |
| Assay (acidimetric) | % | >= 99.0 |
| Water content | % | <= 0.5 |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in