

**Certificate of Analysis****Product: Trichloroacetic Acid 99%, Crystals, ACS Grade****Item Number: TCAACA99****CAS#: 76-03-9****Grade: ACS****Lot Number: 5001070/1.1****Manufacture Date: 01/30/2024****Expiration Date: 01/29/2027****Country of Origin: India**

| Tested Property                   | Specification                    | Analysis        |
|-----------------------------------|----------------------------------|-----------------|
| Characteristics                   | A white moist colorless crystals | Passes the test |
| Clarity and color of 10% solution | Clear and colorless              | Passes the test |
| Assay                             | Min 99.0%                        | 99.75           |
| Insoluble matter                  | Max 0.01%                        | 0.001           |
| Residue after Ignition            | Max 0.03%                        | 0.01            |
| Chloride                          | Max 0.002%                       | 0.001           |
| Nitrate                           | Max 0.002%                       | 0.001           |
| Phosphate                         | Max 0.0005%                      | 0.0002          |
| Sulphate                          | Max 0.02%                        | 0.01            |
| Heavy metal                       | Max 0.002%                       | 0.0005          |
| Iron                              | Max 0.001%                       | 0.0005          |
| Substance darkened by H2SO4       | To pass the test                 | Complies        |

[Trichloroacetic Acid 99%, Crystals, ACS Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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