



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TRICHLOROACETIC ACID**

<b>CAS No</b>	<b>: 76-03-9</b>	<b>Product code</b>	<b>: 19610</b>
<b>Mol. Formula</b>	<b>: CCl<sub>3</sub>COOH</b>	<b>Batch No</b>	<b>: MCR-23965</b>
<b>Mol. WT</b>	<b>: 163.39</b>	<b>Mfd.</b>	<b>: Aug. 2021</b>
<b>Date of analysis</b>	<b>: 11/08/21</b>	<b>Exp.</b>	<b>: July 2026</b>

<b>S. R</b>	<b>Test</b>	<b>Specification</b>	<b>Observation</b>
1	<b>Description</b>	Colourless deliquescent crystals with a pungent odour.	Colourless deliquescent crystals with a pungent odour.
2	<b>Assay (acidimetric)</b>	98 % min	99.32 %
3	<b>Freezing point</b>	55.5 - 58 <sup>o</sup> C	55.9 <sup>o</sup> C
4	<b>Sulphated ash</b>	0.02% max	0.01%
5	<b>Chloride (Cl)</b>	0.02% max	<0.02%
6	<b>Sulphate (SO<sub>4</sub>)</b>	0.02% max	<0.02%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.L.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**