

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TRICHLOROACETIC ACID**

<b>CAS No</b>	: 76-03-9	<b>Product code</b>	: 19610
<b>Mol. Formula</b>	: CCl <sub>3</sub> .COOH	<b>Batch No</b>	: MCR-29199
<b>Mol. WT</b>	: 163.39	<b>Mfd.</b>	: Sept. 2023
<b>Date of analysis</b>	: 01/09/23	<b>Exp.</b>	: Aug. 2028

S.R	Test	Specification	Observation
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	99.76 %
3	<b>Freezing point</b>	55.5 - 58 <sup>o</sup> C	55.8 <sup>o</sup> C
4	<b>Sulphated ash</b>	0.02% max	0.008%
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]**

**CHEMIST**  
**(Deepa)**

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

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

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