

CERTIFICATE OF ANALYSIS

Product Name	Trichloroacetic acid
CAS No.	76-03-9
QUSNTITY	
BATCH NO	
REPORT DATE	

Chemical Composition	Standard (%)	Specimen (%)
Appearance	White crystals	White crystals
Content CCl_3COOH	$\geq 99\%$	99.15%
Crystallization point ($^{\circ}\text{C}$)	55-58 $^{\circ}\text{C}$	57 $^{\circ}\text{C}$
Heavy metals (in terms of Pb)	$\leq 0.0005\%$	$< 0.0005\%$
Ignition residue (in terms of sulfate)	$\leq 0.1\%$	$< 0.02\%$
Chloride	$\leq 0.005\%$	$< 0.005\%$
Sulfate (No_4)	$\leq 0.01\%$	$< 0.01\%$
Nitrate (No_3)	$\leq 0.001\%$	$< 0.001\%$
Phosphate (Po_4)	$\leq 0.001\%$	$< 0.001\%$
Iron (Fe)	$\leq 0.0005\%$	$< 0.0005\%$
Chroma (100g solution dissolved in 100ml water)	$< 50\text{APHA}$	$< 50\text{APHA}$