

## SPECIFICATION

100w/v% Trichloroacetic Acid Solution  
for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Absorbance (1→10, 270nm)	max.0.50
Chloride (Cl)	max.0.002%
Nitrate	to pass test (NO <sub>3</sub> :max.about 0.003%)
Phosphate (PO <sub>4</sub> )	max.3ppm
Sulfate (SO <sub>4</sub> )	max.0.01%
Heavy metals (as Pb)	max.5ppm
Copper (Cu)	max.0.3ppm
Iron (Fe)	max.0.3ppm
Suitability for malondialdehyde measurement	to pass test
Assay (20°C)	min.99.0w/v%