

PRODUCT SPECIFICATION

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Catalog : T1105

Trichloroacetic Acid, Crystal, Reagent, ACS

CAS# : 76-03-9

Formula : C₂HCl₃O₂

Formula Weight : 163.39

Test

**Limit
Min. Max.**

Test	Limit Min. Max.
ASSAY (CCl ₃ COOH)	99.0 % --
CLARITY OF SOLUTION	TO PASS TEST
INSOLUBLE MATTER	-- 0.01 %
RESIDUE AFTER IGNITION	-- 0.03 %
CHLORIDE (Cl)	-- 0.002 %
NITRATE (NO ₃)	-- 0.002 %
PHOSPHATE (PO ₄)	-- 5 PPM
SULFATE	-- 0.02 %
HEAVY METALS (as Pb)	-- 0.002 %
IRON (Fe)	-- 0.001 %
SUBSTANCES DARKENED BY (H ₂ SO ₄)	TO PASS TEST
RETEST DATE	