



Specification for Trichloroacetic Acid, Crystal, Reagent, ACS (T1105)

Item Number	T1105
Item	Trichloroacetic Acid, Crystal, Reagent, ACS
CAS Number	76-03-9
Molecular Formula	$C_2HCl_3O_2$
Molecular Weight	163.39
MDL Number	
Synonyms	TCA ; Trichloroacetic Acid

Test	Specification	
	Min	Max
ASSAY (CCl_3COOH)	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_2SO_4)	TO PASS TEST	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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