

Trichloroacetic acid, AR.

CCl₃COOH FW. 163.38
CAS-No. 76-03-9
Code **AR1317**

Density = 1.63 g/cm³
Boiling Point 197 °C
Melting Point 54-56 °C

Specifications

Assay	99.5%	min.
Substances reducing KMnO ₄	0.0002%	max.
Chloride (Cl)	0.001%	max.
Total nitrogen (N)	50	ppm max.
Total phosphorus (P)	10	ppm max.
Total silicon (Si)	20	ppm max.
Total sulfur (S)	200	ppm max.
Calcium (Ca)	10	ppm max.
Copper (Cu)	2	ppm max.
Iron (Fe)	5	ppm max.
Lead (Pb)	2	ppm max.
Magnesium (Mg)	10	ppm max.
Potassium (K)	10	ppm max.
Sodium (Na)	20	ppm max.
Zinc (Zn)	5	ppm max.

TN_01-04-2014

S-QC03-AR-P-0164 / RV.01 / Eff.date 01-08-14