

TECHNICAL DATA SHEET

TC64817 ACETIC ACID HIGH PURITY

REV.01 - 02/08/21

Product name		ACETIC ACID HIGH PURITY			
Product code		TC64817			
Formula - m.m. - C.A.S.		CH₃COOH – 60,05 - 64-19-7			
TECHNICAL SPECIFICATIONS					
Appearance		Colorless liquid			
Assay		≥ 99 % w/w			
Chlorides (Cl⁻)	≤ 1.0ppm	Germanium (Ge)	≤ 0.5 ppb	Ruthenium (Ru)	≤ 0.5 ppb
Phosphates (PO₄³⁻)	≤ 1.0 ppm	Hafnium (Hf)	≤ 0.1 ppb	Samarium (Sm)	≤ 0.1 ppb
Sulphates (SO₄²⁻)	≤ 0.5 ppm	Holmium (Ho)	≤ 0.1 ppb	Scandium (Sc)	≤ 0.1 ppb
Aluminum (Al)	≤ 1.0 ppb	Indio (In)	≤ 0.1 ppb	Selenium (Se)	≤ 1.0 ppb
Antimony (Sb)	≤ 0.5 ppb	Iron (Fe)	≤ 1.0 ppb	Silver (Ag)	≤ 1.0 ppb
Arsenic (As)	≤ 0.5 ppb	Lanthanum (La)	≤ 0.1 ppb	Sodium (Na)	≤ 1.0 ppb
Barium (Ba)	≤ 0.5 ppb	Lead (Pb)	≤ 0.1 ppb	Strontium (Sr)	≤ 0.5 ppb
Beryllium (Be)	≤ 0.1 ppb	Lithium (Li)	≤ 0.1 ppb	Tellurium (Te)	≤ 0.5 ppb
Bismuth (Bi)	≤ 0.1 ppb	Lutetium (Lu)	≤ 0.1 ppb	Terbium (Tb)	≤ 0.1 ppb
Cadmium (Cd)	≤ 0.5 ppb	Magnesium (Mg)	≤ 0.5 ppb	Thallium (Tl)	≤ 0.1 ppb
Calcium (Ca)	≤ 1.0 ppb	Manganese (Mn)	≤ 0.5 ppb	Thorium (Th)	≤ 0.1 ppb
Cerium (Ce)	≤ 0.1 ppb	Mercury (Hg)	≤ 1.0 ppb	Tulio (Tm)	≤ 0.1 ppb
Cesium (Cs)	≤ 0.1 ppb	Molybdenum (Mo)	≤ 0.5 ppb	Tin (Sn)	≤ 0.5 ppb
Chromium (Cr)	≤ 1.0 ppb	Neodymium (Nd)	≤ 0.1 ppb	Titanium (Ti)	≤ 0.5 ppb
Cobalt (Co)	≤ 0.1 ppb	Nickel (Ni)	≤ 0.5 ppb	Tungsten (W)	≤ 0.5 ppb
Copper (Cu)	≤ 0.5 ppb	Platinum (Pt)	≤ 0.5 ppb	Uranium (U)	≤ 0.1 ppb
Dysprosium (Dy)	≤ 0.1 ppb	Potassium (K)	≤ 1.0 ppb	Vanadium (V)	≤ 0.5 ppb
Erbium (Er)	≤ 0.1 ppb	Praseodymium (Pr)	≤ 0.1 ppb	Ytterbium (Yb)	≤ 0.1 ppb
Europium (Eu)	≤ 0.1 ppb	Rhenius (Re)	≤ 0.1 ppb	Yttrium (Y)	≤ 0.1 ppb
Gadolinium (Gd)	≤ 0.1 ppb	Rhodium (Rh)	≤ 0.5 ppb	Zinc (Zn)	≤ 1.0 ppb
Gallium (Ga)	≤ 0.1 ppb	Rubidium (Rb)	≤ 0.1 ppb	Zirconium (Zr)	≤ 0.1 ppb
SUPPLIER SPECIFICATION DATA					
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