

Specification Sheet

Product Name: **Trans-1,2-Dichloroethylene**
 Specifications & Purity: **Electronic grade,99.999995% metals basis**
 SKU #: **T278880**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.99999-100 (%)
Total Metallic Impuritie	0-0.05 (ppm)
Water by Karl Fischer	0-12.85 (ppm)
Acidity	0-0.38 (ppm)
p/ml(Particles)≥0.1µm	≤0.97
p/ml(Particles)≥0.2µm	≤0.3
p/ml(Particles)≥0.5µm	≤0.3
Color test (APHA)	≤10 (APHA)
Appearance(T278880)	Colorless Transparent Liquid
Assay(GC)	99.97-100 (%)
Aluminum(Al)	0-0.03 (ppb)
Silver (Ag)	0-0.03 (ppb)
(As)Arsenic	0-0.06 (ppb)
Aurum(Au)	0-0.06 (ppb)
Barium(Ba)	0-0.03 (ppb)
Bismuth(Bi)	0-0.03 (ppb)
Calcium (Ca)	0-0.03 (ppb)
Cadmium(Cd)	0-0.09 (ppb)
Cobalt (Co)	0-0.03 (ppb)
Copper(Cu)	0-0.06 (ppb)
Chrome(Cr)	0-0.03 (ppb)
Iron(Fe)	0-0.15 (ppb)
Gallium(Ga)	0-0.03 (ppb)
Mercury (Hg)	0-0.09 (ppb)
Potassium(K)	0-0.03 (ppb)
Lithium(Li)	0-0.03 (ppb)
Magnesium (Mg)	0-0.03 (ppb)
Manganese(Mn)	0-0.03 (ppb)
Silicon(Si)	0-0.3 (ppb)
Boron(B)	0-0.3 (ppb)
Sodium(Na)	0-0.03 (ppb)
Nickel(Ni)	0-0.03 (ppb)

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Parameter	Limit Values
Lead (Pb)	0-0.03 (ppb)
Stannum(Sn)	0-0.03 (ppb)
Strontium(Sr)	0-0.03 (ppb)
Niobium(Nb)	0-0.1 (ppb)
Titanium(Ti)	0-0.03 (ppb)
phosphorus(P)	0-0.3 (ppb)
Zinc(Zn)	0-0.06 (ppb)
Antimony(Sb)	0-0.03 (ppb)