

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1,2-Dichloroethane**
Specifications & Purity: Analytical Reagent, 99.5%
SKU #: **D116247**

Parameter	Limit Values
Evaporation Residue	0-0.002 (%)
Acidity(as H ⁺)	0-0.3 (μmol/g)
Color test (APHA)	0-10
Refractive index n ₂₀ /D	1.442-1.447
Water by Karl Fischer	0-0.05 (%)
Readily carbonizable substance	Pass
Assay	99.5-100 (%)
Chloride (Cl ⁻)	0-0.001 (%)
Density (20°C)	1.251-1.256 (g/ml)
Appearance(D116247)	Colorless clear liquid