

Specification Sheet

Product Name: **1,4-Dioxane**
Specifications & Purity: Analytical Reagent, 99%, contains 20-30ppm BHT as stabilizer
SKU #: **D116157**

Parameter	Limit Values
Density (20°C)	1.033-1.037
Water by Karl Fischer	0-0.1 (%)
Iron(Fe)	0-0.0001 (%)
Refractive index n ₂₀ /D	1.42-1.424
Titration Acid	0-0.2 (mg/g)
Peroxide(as H ₂ O ₂)	0-0.005 (%)
Purity(GC)	99-100 (%)
Crystallization point	10-12 (°C)
Evaporation Residue	0-0.005 (%)
Color Test	0-20
Appearance (D116157)	Colorless Liquid
Infrared spectrum	Conforms to Structure