

Certificate Of Analysis

Product No. B600365
Product Name: 1,4-Dioxane
CAS NO. 123-91-1
Lot No. D2210245
Inspection Date: 2022-10-24
Reinspection Date: 2024-10-23

Test	Specification
Appearance	Colorless Liquid
Purity(GC)	99.5%-100%
Refractive index n ₂₀ /D	1.42-1.424
Residue after evaporation	0%-0.0002%
UV absorption λ: 218 nm A	0-1
UV absorption λ: 220 nm A	0-0.4
UV absorption λ: 230 nm A	0-0.22
UV absorption λ: 240 nm A	0-0.125
UV absorption λ: 250 nm A	0-0.075
UV absorption λ: 260 nm A	0-0.05
UV absorption λ: 270 nm A	0-0.03
Water by Karl Fischer	0%-0.025%

