

Certificate of Analysis

Date of Testing: 2024-08-10 11:33:44
Date of Next Testing: 2027-08-10 11:33:44
Product Name: **1,4-Dioxane**
CAS Number: 123-91-1
Specifications & Purity: anhydrous, 99.8%
Lot #: H2406422
SKU #: **D431640**
Version: **1**
Analysis #: **398140**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.97%
Residue on Evaporation	0-3 (ppm)	0.00000 ppm
Water by Karl Fischer	0-30 (ppm)	30.00 ppm
Refractive index n ₂₀ /D	1.42-1.424	1.42
Appearance(D431640)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager