

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-18 08:53:45

Date of Next Testing: 2029-07-17 08:53:45

Product Name: **1,4-Dioxane**

CAS Number: 123-91-1

Specifications & Purity: Ultra dry, ≥99.8%, stabilized with BHT, water≤50 ppm

Lot #: G2610465

SKU #: **D1521091**

Version: **1**

Analysis #: **744302**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.93100 %
Evaporation Residue	0-0.005 (%)	0.00000 %
Water by Karl Fischer	0-50 (ppm)	35.00000 ppm
Refractive index n ₂₀ /D	1.42-1.424	1.42240
Appearance(D1521091)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (BHT)	Conforms	Conforms



John Su
QA & QC Manager