

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-20 16:18:22
Date of Next Testing: 2025-09-09 16:18:22
Product Name: **1,3-Dioxlane**
CAS Number: 646-06-0
Specifications & Purity: $\geq 99\%$, contains ~75 ppm BHT as inhibitor
Lot #: L2108323
SKU #: **D105895**
Version: **0**
Analysis #: **278943**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.065-1.067	1.06600
Purity(GC)	99-100 (%)	99.28000%
Refractive index n _{20/D}	1.399-1.402	1.40110
Appearance (D105895)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (75 ppm BHT)	Conforms	Conforms



John Su
QA & QC Manager