

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-19 14:43:01
 Date of Next Testing: 2029-02-18 14:43:01
 Product Name: **1,3-Dioxlane**
 CAS Number: 646-06-0
 Specifications & Purity: $\geq 99.5\%$, stabilized with 75 ppm
 Lot #: B2512092
 SKU #: **D105894**
 Version: **0**
 Analysis #: **474573**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.399-1.402	1.40050
Density (20°C)	1.065-1.067	1.06650
Purity(GC)	99.5-100 (%)	99.86100 %
Appearance (D105894)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (75 ppm BHT)	Conforms	Conforms



John Su
QA & QC Manager