

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 10:14:50

Date of Next Testing: 2029-12-14 10:14:50

Product Name: **1,3-Dioxlane**

CAS Number: 646-06-0

Specifications & Purity: $\geq 99.5\%$, stabilized with 75 ppm

Lot #: L2503151

SKU #: **D105894**

Version: **0**

Analysis #: **611750**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.399-1.402	1.40
Density (20°C)	1.065-1.067	1.07
Purity(GC)	99.5-100 (%)	99.77 %
Appearance (D105894)	Colorless liquid	Colorless liquid
Stabilizer (75 ppm BHT)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager