

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 15:11:37
 Date of Next Testing: 2027-08-01 15:11:37
 Product Name: **1,3-Dioxlane**
 CAS Number: 646-06-0
 Specifications & Purity: $\geq 99\%$, contains ~75 ppm BHT as inhibitor
 Lot #: B2207095
 SKU #: **D105895**
 Version: **0**
 Analysis #: **552445**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.065-1.067	1.06560
Purity(GC)	99-100 (%)	99.70000 %
Refractive index n _{20/D}	1.399-1.402	1.40024
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