

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 16:32:39

Date of Next Testing: 2028-12-04 16:32:39

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

CAS Number: 646-06-0

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

Lot #: L2403242

SKU #: **D105894**

Version: **0**

Analysis #: **444341**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.399-1.402	1.40020
Density (20°C)	1.065-1.067	1.06510
Purity(GC)	99.5-100 (%)	99.93500 %
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