

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-09 15:07:55
Date of Next Testing: 2024-01-30 15:07:55
Product Name: **1,3-Dioxlane**
CAS Number: 646-06-0
Specifications & Purity: $\geq 99\%$, contains ~75 ppm BHT as inhibitor
Lot #: B2207092
SKU #: **D105895**
Version: **0**
Analysis #: **071400**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 1.065-1.067 | 1.06700 |
| Purity(GC) | 99-100 (%) | 99.74600% |
| Refractive index n _{20/D} | 1.399-1.402 | 1.40040 |
| 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