

## Certificate of Analysis

Date of Testing: 2025-07-09 15:48:34

Date of Next Testing: 2029-07-08 15:48:34

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

CAS Number: 646-06-0

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

Lot #: G2501401

SKU #: **D105894**

Version: **0**

Analysis #: **383987**

Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.399-1.402           | 1.40                  |
| Density (20°C)                      | 1.065-1.067           | 1.06                  |
| Purity(GC)                          | 99.5-100 (%)          | 99.51 %               |
| Appearance (D105894)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |
| Stabilizer (75 ppm BHT)             | Conforms              | Conforms              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager