

Certificate of Analysis

Date of Testing: 2024-04-22 16:54:29

Date of Next Testing: 2028-04-21 16:54:29

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

CAS Number: 646-06-0

Specifications & Purity: 99.5%, contains ~75 ppm BHT as stabilizer

Lot #: D2415026

SKU #: **D105894**

Analysis: **331476**

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 (%)	99.86 %
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