

Certificate of Analysis

Date of Testing: 2024-07-05 14:21:04

Date of Next Testing: 2026-07-05 14:21:04

Product Name: **4,5-Dimethyl-3-hydroxy-2,5-dihydrofuran-2-one**

CAS Number: 28664-35-9

Specifications & Purity: analytical standard, ≥98.0%(GC)

Lot #: I2222550

SKU # **D120041**

Version **2**

Analysis #: **381584**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.67 %
Refractive index n _{20/D}	1.488-1.496	1.49
Appearance (D120041)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager