

Certificate of Analysis

Date of Testing: 2023-04-27 09:03:21

Date of Next Testing: 2027-04-26 09:03:21

Product Name: **2,5-Dimethyl-3-furancarboxylic Acid**

CAS Number: 636-44-2

Specifications & Purity: >98.0%(GC)

Lot #: D23141493

SKU #: **D154957**

Analysis: **178684**

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.86 %
Purity(GC)	98-100 (%)	99.73 %
Melting point	135-139 (°C)	138.99000 °C
Appearance (D154957)	White to Light Yellow to Orange to Green powder to crystalline	White to Light Yellow to Orange to Green powder to crystalline
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager