

Certificate of Analysis

Date of Testing: 2024-04-03 17:26:45

Date of Next Testing: 2028-04-02 17:26:45

Product Name: **2,5-Furandicarboxylic acid**

CAS Number: 3238-40-2

Specifications & Purity: 98%

Lot #: C2429418

SKU # **F119129**

Analysis: **327614**

Storage Temperature: Desiccated, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.14 %
Purity(HPLC)	98-100 (%)	98.00000 %
Melting point	≥300 (°C)	300.00000 °C
Appearance (F119129)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager