

Certificate of Analysis

Date of Testing: 2023-07-15 14:55:37

Date of Next Testing: 2027-07-14 14:55:37

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

CAS Number: 3238-40-2

Specifications & Purity: 98%

Lot #: G2311069

SKU #: **F119129**

Analysis: **125033**

Storage Temperature: Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.01400 %
Melting point	≥300 (°C)	310.00000 °C
Purity (Titration by NaOH)	97.5-102.5 (%)	99.80 %
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