

## Certificate of Analysis

Date of Testing: 2025-09-01 15:38:22  
Date of Next Testing: 2029-08-31 15:38:22  
Product Name: **2,5-Furandicarboxylic acid (FDCA)**  
CAS Number: 3238-40-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2529464  
SKU #: **F119129**  
Version: **1**  
Analysis #: **561480**  
Storage Temperature: Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.11900 %
Melting point	$\geq 300$ (°C)	310.00000 °C
Appearance (F119129)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager