

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-15 10:43:05

Date of Next Testing: 2027-09-14 10:43:05

Product Name: **5-Nitro-2-furancarboxylic Acid**

CAS Number: 645-12-5

Specifications & Purity: 98%

Lot #: I2312577

SKU #: **N159187**

Analysis: **269830**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.87 %
Melting point	185-189 (°C)	188.40000 °C
Appearance (N159187)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager