

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 15:25:02

Date of Next Testing: 2029-09-07 15:25:02

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

CAS Number: 645-12-5

Specifications & Purity: $\geq 98\%$

Lot #: K2117886

SKU #: **N159187**

Version: **0**

Analysis #: **568041**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	97.70000 %
Melting point	185-189 (°C)	186.40000 °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