

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 #: K2117874
 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



John Su
QA & QC Manager