

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-21 18:19:02
 Date of Next Testing: 2027-07-20 18:19:02
 Product Name: **5-Phenyl-2-furancarboxylic Acid**
 CAS Number: 52938-97-3
 Specifications & Purity: $\geq 96\%$
 Lot #: G23151065
 SKU #: **P160278**
 Version: **0**
 Analysis #: **244067**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.83300 %
Melting point	149-153 (°C)	151.35000 °C
Purity(Neutralization titration)	95.5-104.5 (%)	102.84000 %
Appearance (P160278)	White to Light Beige Powder or Crystals or Flakes	White to Light Beige Powder or Crystals or Flakes
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager