

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-14 15:17:51

Date of Next Testing: 2026-08-14 15:17:51

Product Name: **3-Methylbenzofuran-2-carboxylic Acid**

CAS Number: 24673-56-1

Specifications & Purity: $\geq 98\%$

Lot #: J22181106

SKU #: **M137129**

Version: **0**

Analysis #: **399272**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.50000 %
Melting point	192-197 (°C)	192.40000 °C
Appearance (M137129)	White to Light yellow to Reddish Yellow to Light orange to Beige powder to crystal	White to Light yellow to Reddish Yellow to Light orange to Beige powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager