

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-26 13:02:01

Date of Next Testing: 2024-04-15 13:02:01

Product Name: **4-Iodobenzonitrile**

CAS Number: 3058-39-7

Specifications & Purity: $\geq 98\%$

Lot #: K2301184

SKU #: **I103578**

Version: **0**

Analysis #: **087817**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	125-129 (°C)	126.30000 °C
Purity(GC)	98-100 (%)	98.02000 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.11000 %
Appearance (I103578)	White to Pink to Orange Powder or Crystals	White to Pink to Orange Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager