

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 15:38:25
Date of Next Testing: 2026-09-23 15:38:25
Product Name: **4-Nitrobenzenesulfonyl Chloride**
CAS Number: 98-74-8
Specifications & Purity: 98%
Lot #: I2413122
SKU #: **N122915**
Version: **2**
Analysis #: **336360**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	77-80 (°C)	77.68000 °C
Purity(Titration by AgNO3)	97.5-102.5 (%)	97.53 %
Appearance (N122915)	White to Yellow to Orange to Green to Brown Powder or Crystals	White to Yellow to Orange to Green to Brown Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager