

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-11 15:37:48

Date of Next Testing: 2026-08-10 15:37:48

Product Name: **2-Naphthalenesulfonyl Chloride**

CAS Number: 93-11-8

Specifications & Purity: >98.0%(GC)(T)

Lot #: J1823080

SKU #: **N159052**

Analysis: **124078**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98-102 (%)	98.54 %
Melting point	75-79 (°C)	77.36000 °C
Purity(GC)	98-100 (%)	98.86 %
Appearance (N159052)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager