

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-31 14:41:28

Date of Next Testing: 2026-07-30 14:41:28

Product Name: **4-(Methylsulfonyl)benzonitrile**

CAS Number: 22821-76-7

Specifications & Purity: $\geq 97\%$

Lot #: G2322832

SKU #: **M182989**

Version: **2**

Analysis #: **246537**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.71000 %
Carbon by Elemental Analysis	50.4-55.7 (%)	52.27000 %
Nitrogen by Elemental Analysis	7.34-8.12 (%)	7.61600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager