

Certificate of Analysis

Date of Testing: 2024-11-29 11:56:00

Date of Next Testing: 2027-11-29 11:56:00

Product Name: **5-nitrothiophene-2-carbonitrile**

CAS Number: 16689-02-4

Specifications & Purity: $\geq 97\%$

Lot #: K2427562

SKU #: **N174880**

Version: **1**

Analysis #: **427307**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.33100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager