

Certificate of Analysis

Date of Testing: 2024-10-19 10:02:22

Date of Next Testing: 2027-10-19 10:02:22

Product Name: **5-nitrothiophene-3-carbaldehyde**

CAS Number: 75428-45-4

Specifications & Purity: $\geq 97\%$

Lot #: J2415536

SKU #: **N634486**

Version: **1**

Analysis #: **375334**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.69100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager