

## Certificate of Analysis

Date of Testing: 2025-09-11 10:59:03

Date of Next Testing: 2028-09-10 10:59:03

Product Name: **1-(4-Fluoro-2-nitrophenyl)piperazine**

CAS Number: 243128-46-3

Specifications & Purity:  $\geq 97\%$

Lot #: K2229827

SKU #: **F183095**

Version: **1**

Analysis #: **570996**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.01 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager