

## Certificate of Analysis

Date of Testing: 2023-03-21 15:06:12

Date of Next Testing: 2026-03-20 15:06:12

Product Name: **2-Morpholino-5-nitrotoluene**

CAS Number: 223404-63-5

Specifications & Purity: 98%

Lot #: C2316076

SKU #: **M182942**

**Analysis:** **162838**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 99.06800 %            |
| 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