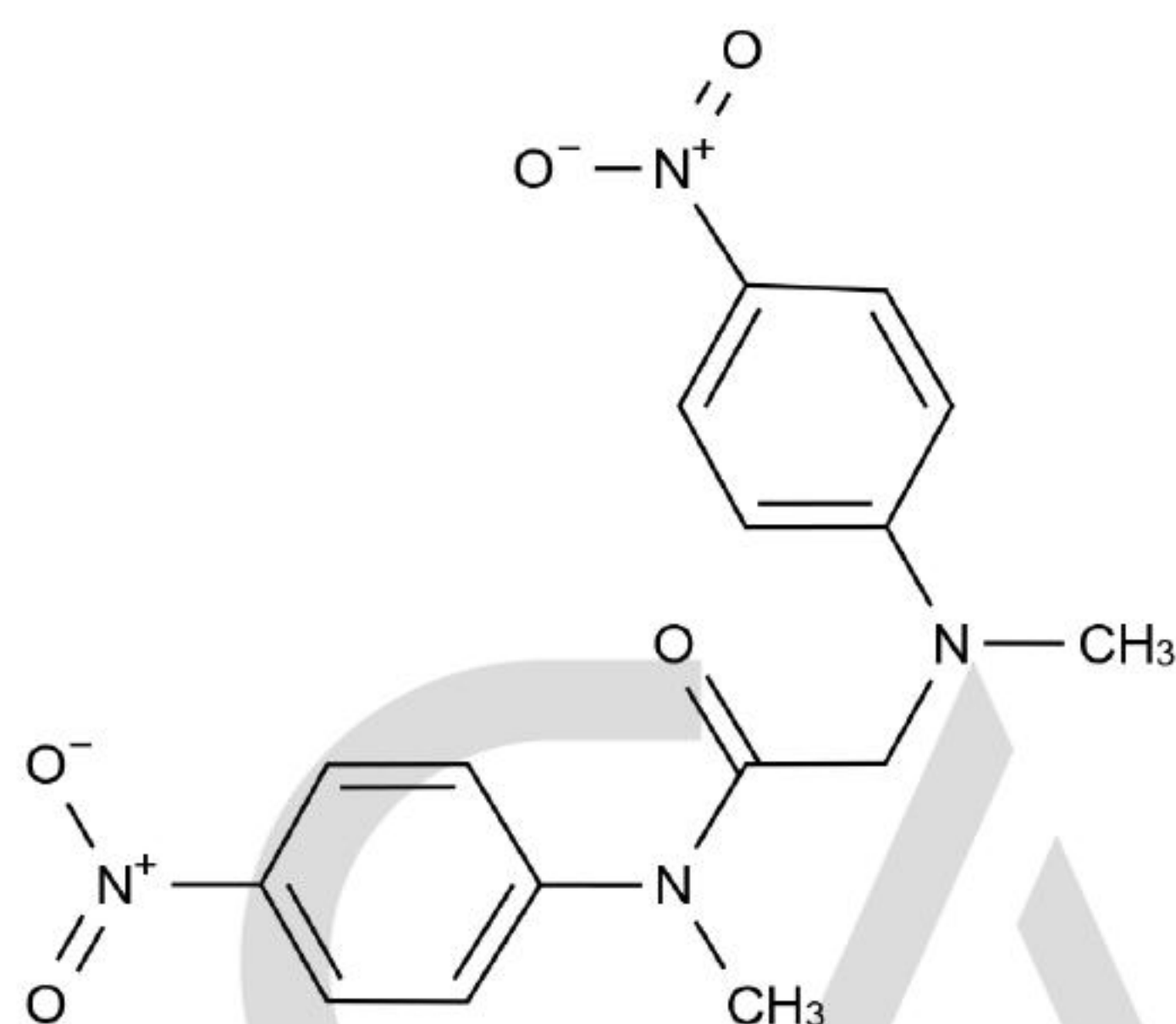


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                               |                   |                                           |
|--------------------|---------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Nintedanib Impurity 99                                        | Catalogue Number: | C4X-181499                                |
| Synonyms:          | N/A                                                           | Lot Number:       | 1024-RF-0049                              |
| CAS Number:        | N/A                                                           | Expiry Date:      | Oct 20, 2027                              |
| Molecular Formula: | C <sub>16</sub> H <sub>16</sub> N <sub>4</sub> O <sub>5</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 344.32                                                        |                   |                                           |

## Chemical Structure:



| Test Items     | Method            | Results      |
|----------------|-------------------|--------------|
| Appearance     | Visual inspection | Yellow Solid |
| Identification | LCMS&HNMR         | Confirmed    |
| Purity         | HPLC              | 95.6%        |

## Signature:

Prepared by:

*Lily*

Reviewed by:

*Hinlam*

Approved by General Manager:

*David*

Date: Oct 24, 2024

Date: Oct 24, 2024

Date: Oct 24, 2024

