

# Certificate of Analysis

## Compound Information

**Product Name:** N1-[2-(Dimethylamino)Ethyl]-5-Methoxy-N1-Methyl-N4-[4-(1-Methyl-3-Indolyl)-2-Pyrimidinyl]-2-Nitro-1,4-Benzenediamine  
**CAS No.:** 1421372-67-9  
**Cat. No.:** G3543403  
**Molecular Formula:** C<sub>25</sub>H<sub>29</sub>N<sub>7</sub>O<sub>3</sub>  
**Molecular Weight:** 475.54

## Batch Information

**Batch No.:** 9781642  
**Test Date:** 2025-03-19  
**Report Date:** 2025-03-20  
**Retest Date:** 2030-09-14  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.74%
NMR	Consistent with structure	Consistent with structure

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

