

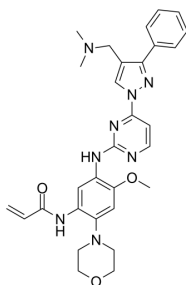
## Certificate of Analysis

**Product Name:** Lazertinib  
**Cat. No.:** HY-109061  
**CAS No.:** 1903008-80-9  
**Batch No.:** 36758  
**Chemical Name:** 2-Propenamide, N-[5-[[4-[4-[(dimethylamino)methyl]-3-phenyl-1H-pyrazol-1-yl]-2-pyrimidinyl]amino]-4-methoxy-2-(4-morpholinyl)phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>30</sub>H<sub>34</sub>N<sub>8</sub>O<sub>3</sub>  
**Molecular Weight:** 554.64  
**Storage:**  
Powder      -20°C      3 years  
                  4°C        2 years  
In solvent   -80°C      6 months  
                  -20°C      1 month

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.25%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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