

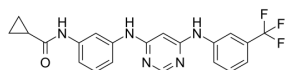
## Certificate of Analysis

**Product Name:** EGFR-IN-12  
**Cat. No.:** HY-17499  
**CAS No.:** 879127-07-8  
**Batch No.:** 65214  
**Chemical Name:** Cyclopropanecarboxamide, N-[3-[[6-[[3-(trifluoromethyl)phenyl]amino]-4-pyrimidinyl]amino]phenyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>21</sub>H<sub>18</sub>F<sub>3</sub>N<sub>5</sub>O  
**Molecular Weight:** 413.40  
**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:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.49%  
**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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