

## Erastin

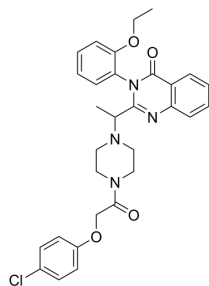
Cat. No.: HY-15763  
 CAS No.: 571203-78-6  
 Batch No.: 81854  
 Chemical Name: 4(3H)-Quinazolinone, 2-[1-[4-[2-(4-chlorophenoxy)acetyl]-1-piperazinyl]ethyl]-3-(2-ethoxyphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{30}H_{31}ClN_4O_4$   
 Molecular Weight: 547.04  
 Storage: Powder      -20°C      3 years  
    4°C      2 years

\* The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 $^1H$  NMR Spectrum: Consistent with structure  
 LCMS: Consistent with structure  
 Purity (LCMS): 99.76%  
 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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