

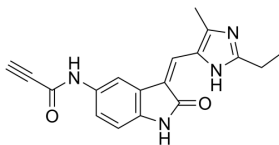
## JH295

Cat. No.: HY-116423  
CAS No.: 1311143-71-1  
Batch No.: 292636  
Chemical Name: 2-Propynamide, N-[(3Z)-3-[(2-ethyl-4-methyl-1H-imidazol-5-yl)methylene]-2,3-dihydro-2-oxo-1H-indol-5-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>16</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight: 320.35  
Storage: -20°C, stored under nitrogen  
\* The compound is unstable in solutions, freshly prepared is recommended.

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.99%  
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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA