

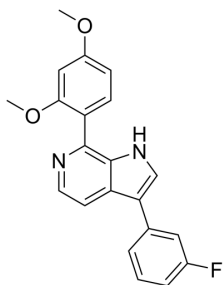
## Antiproliferative agent-37

Cat. No.: HY-156183  
CAS No.: 2989275-31-0  
Batch No.: 316052  
Chemical Name: 7-(2,4-Dimethoxyphenyl)-3-(3-fluorophenyl)-1H-pyrrolo[2,3-c]pyridine

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>21</sub>H<sub>17</sub>FN<sub>2</sub>O<sub>2</sub>  
Molecular Weight: 348.37  
Storage: 4°C, stored under nitrogen, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.29%  
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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