

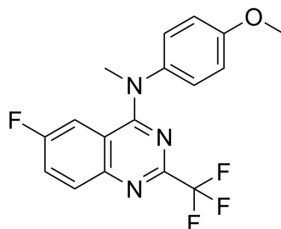
## Tubulin polymerization-IN-43

Cat. No.: HY-149363  
CAS No.: 2773345-90-5  
Batch No.: 433137  
Chemical Name: 6-Fluoro-N-(4-methoxyphenyl)-N-methyl-2-(trifluoromethyl)quinazolin-4-amine

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>13</sub>F<sub>4</sub>N<sub>3</sub>O  
Molecular Weight: 351.30  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### 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): 99.60%  
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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