

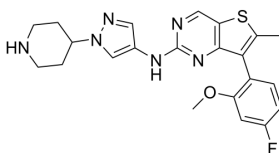
## MAX-40279

Cat. No.: HY-145723  
CAS No.: 2070931-57-4  
Batch No.: 178850  
Chemical Name: Thieno[3,2-d]pyrimidin-2-amine, 7-(4-fluoro-2-methoxyphenyl)-6-methyl-N-[1-(4-piperidinyl)-1H-pyrazol-4-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>22</sub>H<sub>23</sub>FN<sub>6</sub>OS  
Molecular Weight: 438.52  
Storage: Powder -20°C 3 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): 97.10%  
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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