

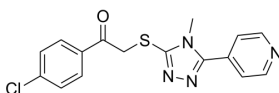
## WAY-604440

Cat. No.: HY-49070  
CAS No.: 501113-03-7  
Batch No.: 320660  
Chemical Name: 1-(4-Chlorophenyl)-2-[[4-methyl-5-(4-pyridinyl)-4H-1,2,4-triazol-3-yl]thio]ethanone

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>13</sub>ClN<sub>4</sub>OS  
Molecular Weight: 344.82  
Storage: 4°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
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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