

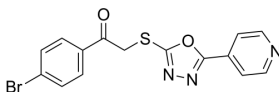
## FAK-IN-10

Cat. No.: HY-153697  
CAS No.: 491839-65-7  
Batch No.: 315994  
Chemical Name: Ethanone, 1-(4-bromophenyl)-2-[[5-(4-pyridinyl)-1,3,4-oxadiazol-2-yl]thio]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>10</sub>BrN<sub>3</sub>O<sub>2</sub>S  
Molecular Weight: 376.23  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C    6 months  
                                  -20°C    1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to khaki (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.04%  
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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