

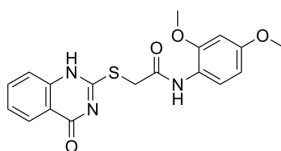
**Z16078526**

Cat. No.: HY-153813  
CAS No.: 852222-94-7  
Batch No.: 283293  
Chemical Name: Acetamide, 2-[(3,4-dihydro-4-oxo-2-quinazolinyl)thio]-N-(2,4-dimethoxyphenyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>18</sub>H<sub>17</sub>N<sub>3</sub>O<sub>4</sub>S  
Molecular Weight: 371.41  
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: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (HPLC): 98.13%  
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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